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U. S. Department of Apric

# HARDY PLANTS

Wholesale Only

The Joseph F. Martin Co.

SEEDSMEN AND NURSERYMEN

Painesville, Ohio



#### PLEASE NOTE

#### Method of Shipping

In the many years we have been in the nursery business and the thousands of shipments we have forwarded to our customers in all parts of the country we find that the method of shipping is as essential as the growing of the plant itself. Unless otherwise instructed, practically all plants we ship are forwarded by Railway Express. This is the speediest and most reliable service that we know of today. At the same time the cost of this transportation is very economical.

We have frequent pick-ups daily right from our packing house and various trains are met with our shipments. We have found that plants for destinations within a radius of 400 miles are ordinarily delivered the next day, those traveling to distances of 500 to 1000 miles, the second or third day. This wonderful service coupled with a good job of packing assures you of receiving your plants promptly and in the best of condition.





## THE JOSEPH F. MARTIN CO.

SEEDSMEN AND NURSERYMEN

PAINESVILLE, OHIO

P. C. PRATT Manager Seed Department

Dear Friend and Patron:-

Again we express to you our sincere appreciation for the confidence that you have displayed. We were very happy to note throughout the spring planting season almost all of you who purchased plants from us in the past are depending on us to care for your requirements. This proves that you are pleased with our service. We always have and will continue to give you the very best possible, both in service and plant material.

Many of you pay us regular visits throughout the growing season. Of course, you know you are always welcome. In recent years we had the pleasure of being visited by large delegations of growers who expressed that they found their visits to our nurseries educational, which shows that most growers today are interested in worthwhile material. We are doing everything in our power to keep up-to-date and offer you only those plants that have proved worthy in our trials.

Whatever your needs are in hardy plants, we believe that we can be of assistance to you, either in the way of recommending suitable varieties for florist cut flower purposes or most any type of special planting. We will gladly give this service whether you call in person or through correspondence. We are known as growers of quality plants at reasonable prices, made possible by our life experience in the business, quantity production and up-to-date equipment. We assure you that your orders will always be welcome.

Yours respectfully,

Joseph F Martin



# Daisy Double White Swan

## A Wonderful New Double Variety

This is without question the best Double Daisy that we have ever grown. The flowers are uniform and of good size, comparing with the Double Pyrethrums. Good two year old established clumps will produce from 15 to 30 pure white flowers per plant on strong wiry stems 24 to 30 inches in length. They flower for Memorial Day and continue throughout the month of June.

The photograph displayed above shows that the flowers can be used to advantage. While we made this vase entirely with these New Daisies and Asparagus Plumosus, they also work in well with almost any combination of flowers and wonderful effects can be created.

We were recently informed by one of our customers who purchased a large quantity late last fall that he was very successful in forcing this Daisy in his greenhouses throughout the winter. The flowers were even more beautiful under glass than what we claim for them outdoors. Considering their value for outdoor flowers, also their indoor forcing, we have here one of the best plant introductions of recent years. Please note our attractive price.

Two year field grown clumps for delivery throughout the entire fall. Early planting is recommended. Per 10, \$2.00; Per 100, \$15.00

Forcing clumps, ready for shipment in the month of December, properly cured and ready for benching immediately when received.

# Worthy Novelties

We wish to call your attention to the few plants that we are listing below. These are plants that the trade is continuously looking for. During the last two or three years we have displayed special effort and have propagated good quantities. The reason for listing these by themselves is so that you will recognize them at a glance. Should you wish to make a purchase of any of these scarce items, we are now in position to take care of your requirements at reasonable prices.

#### DIANTHUS LOVELINESS

One of Allwood's outstanding introductions, flowers a shade of heavenly mauve. with petals deeply cut and laciniated, and of delightful fragrance. It is distinct from all other types of Dianthus, at first appearing like a large elump of a grassy plant form. From these clumps are produced on the average of 12 to 20 flowers on stems 10 to 12 inches in length. The flowers are so much different that they command a great deal of attention. They are very distinctive in any type of floral arrangement and also make very attractive plants in the garden. Per 10, \$2.00; Per 100, \$15.00

#### DIANTHUS ROSE CUSHION

This outstanding new variety is quite different from other Dianthus. The elear bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. Considering the style of its growth it is very attractive even when not in flower.

Per 10, \$2.00; Per 100, \$15.00

#### NEW ORIENTAL POPPIES

With every year the planters' interest in the New Poppies is increasing. In this eatalog under proper heading we are listing an outstanding assortment of real worthy New Hardy Oriental Poppies, If you are a lover of Poppies, we advise you to eheck over our assortment on Page It is well balaneed for an excellent color range. A selection from our list will make the flowering season longer and more enjoyable.

#### **ELSCHOLZIA**

FARQUHARI. This plant has the nature of the well known Buddleias, growing about 24 inches in height, producing large spikes of bright pink flowers. The entire bush is sweetly seented. In addition to being a very conspicuous plant in the landscape, the flowers are also outstanding for cutting. The plant deserves much more attention than ordinary plant material. We highly recommend this for terial. We highly recommend this for florist's cut flower purposes or for landscape plantings.

Per 10, \$2.00; Per 100, \$15.00

#### VIOLET WELLSIANA

These little plants are real novelties. They produce pleasing flowers well above foliage. There is a variation in the colors running from blue to white. early spring when they are at their best they make a real nice showing especially when planted in a fair sized group by themselves, in a corner of a rock garden or in borders of flower gardens. grown plants.

Per 10, \$2 00; Per 100, \$15.00

#### **TROLLIUS**

GOLDEN WAVE. Occasionally there are discoveries made in Trollius. Golden Wave is one of the most recent introductions, having large deep orange yellow flowers. A very good compact grower, It is our belief that this will be one of the varieties that will become very popular as soon as it is better known.

Per 10, \$3.00; Per 100, \$25.00

#### **ERODIUM CHAMAEDRYOIDES** ROSEUM

Forms tufts of glossy green leaves, delicate pink veined flowers on two inch stems. In bloom continuously from May until snow. Plant in good well drained This is one of the prettiest little rock plants that we know of. We offer strong 2 inch pot plants, Per 10, \$2.00; Per 100, \$15.00.

#### ASTILBE BREMEN

We imported large quantities of this variety two years ago. This is one of our many importations which will become immediately popular when the forcers of Astilbes become acquainted with it. It develops into large clumps producing 8 to 12 heavy spikes of dark salmon-carmine flowers about 12 to 14 inches in height. Our planting attracted a great deal of attention when they were in flower this spring. A trial will certainly eonvince you that there is something new and attractive in Astilbes, Strong established foreing clumps.

Per 10, \$4.00; Per 100, \$30.00

#### **STATICE**

GMELINII. An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms later than Latifolia ,giving a long cutting season.

Per 10, \$2.00; Per 100, \$15.00

# New Dianthus That Are Different

The following six varieties are our own selections. For years we have worked and selected distinct types and colors. The ones offered below are now to a point where they produce large flowers on stems 18 to 24 inches in length. They are very sweetly scented and make wonderful flowers for table decorations, also working in well with various other combinations for the florist trade. We advise that you try the assortment we are listing; we are certain that you will be well pleased.

CRIMSON TRIUMPH. Large single rich erimson with maroon center, petals slightly fringed.

Per 10, \$2.00; Per 100, \$15.00

EXQUISITE. These flowers are very bright with contrasting pink petals and deep mahogany center; in form semi-double, deep-

Per 10, \$2.00; Per 100, \$15.00

FAVORITE. Semi-double showy deep rosepink tinted lavender, very distinct crimson eenter, fringed petals.

Per 10, \$2.00; Per 100, \$15.00

MARVEL. Double bright rose-pink, slightly incurved and deeply fringed petals.

Per 10, \$2.00; Per 100, \$15.00

PINK BEAUTY. Good fully double rosepink, quite equal in size and form to many of the Hardy Carnations.

Per 10, \$2 00; Per 100, \$15.00

PRINCE. Very large single bright pink with decided salmon cast, beautiful crimson center.

Per 10, \$2.00; Per 100, \$15.00



# WHEN FLOWERS ARE SCARCE • •

# Here Is the Answer

Here is a basket any florist can produce with a small investment. Please note we have used about 16 nice spikes of Liatris Pycnostachya, 18 nice stalks of Hemerocallis Kwanso Fl. Pl. and a small bunch of Artemesia Silver King for filler.

These items are very easily grown, succeeding in almost any type of soil. Flowers were cut the second week in August from our nursery rows, just at the time of the year when flowers as a rule are very scarce.

100 plants each of the three items used in the basket will require an investment of about \$21.00. These 300 plants will furnish you for many years with a good supply of cut flowers for use in various floral arrangements.

# Wholesale Plant Catalog We are Not Your Competitor We Grow Everything for the Wholesale Trade Only

#### **ACHILLEA**

Milfoil or Yarrow

Achilleas are of easy culture and grow in any good garden soil, preferring sunny locations. They are useful for the border, wild garden or shrubbery. For cutting there are many outstanding flowers among the Achillcas for summer floral pieces. In late years it has come to our attention that Achilleas are used in many floral pieces, due to the fact that when a planting of these is maintained and the flowers used continuously they are practically ever-bloomers. Anytime throughout the summer the florist can cut Achilleas for use as fillers. They are very valuable when the Gypsophila or Baby's Breath is off crop.

AGERATUM YELLOW. Sweet scented, ycllow flowers in corymbs. Height about 2

Per 10, \$1.50; Per 100, \$10.00

AIZOON. The foliage resembles Aggratum. These are quite distinct from all other Achilleas producing white flowers of a good size in May and Junc on stems 8 inches in length.

8 inches in length.

Per 10, \$1.50; Per 100, \$10.00

BOULE DE NEIGE (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" hlgh. double white flowers in umbels.

Per 10, \$1.00; Per 100, \$7.00

CLAVENNAE (R). Silvery foliage, white flowers. Good for wall gardens. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

FILIPENDULINA. This finc plant from the shores of the Caspian Sca grows 2 to 3 feet high, flowers bright yellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back bor-

June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.

Per 10, \$1.50; Per 100, \$10.00

FILIPENDULA PARKER'S VARIETY.

Showy large yellow corymbs on tall plants, 4-5 ft.

Per 10, \$1.50; Per 100, \$10.00

MILLEFOLIUM CERISE QUEEN. Cherry red. brighter than Rosea. 2 ft.

red, brighter than Rosea, 2 ft.

Per 10, \$1.00; Per 100, \$7.00

MILLEFOLIUM ROSEUM (Rosy Milfoil).

Finely cut deep green foliage, pink flowers in dense heads and found all summer.

Suitable for general use. 12 inches high.

Per 10, \$1.00; Per 100, \$7.00

MONT BLANC. A variety in every manner and form the same as 'The Pearl," but size of blooms larger. Better and stronger stems. Darker green foliage.

Per 10, \$1.00; Per 100, \$7.00

PTARMICA, FL. PL. "THE PEARL." Purc white flowers borne in the greatest pro-fusion on strong creet stems the entire summer, 2 feet high. As a summer cut flower it is of great value. An excellent variety for use in sprays.

Per 10, \$1.00; Per 100, \$7.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border. While it grows naturally on dry rocky soil, it has done fine on lower and more moist levels. Six to twelve inches twelve inches.

Per 10, \$1.00; Per 100, \$7.00

PERRY'S WHITE. 1 to 2 feet. June to August A choice variety. Nothing better for cutting. An excellent filler. The whit-est of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, \$1.00; Per 100, \$7.00



Achillea, Perry's White

#### **ACTEA**

#### Baneberry

Both the Baneberries are useful for shady spots in the rock or wild garden, and afford attractive color at a time often

alching in interest.

ALBA. White flowers in racemes followed by effective clusters of white berries on bright red stems in late summer. Height 1 to 1½ ft.

Per 10, \$1.50; Per 100, \$10.00 RUBRA. Large clusters of bright red berries in August on 2 ft. stems.

Per 10, \$1.50; Per 100, \$10.00

#### **AJUGA**

#### Bugle

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$1.50; Per 100, \$10.00 REPTANS ALBA. A white form of the preceding

Per 10, \$1.50; Per 100, \$10.00

#### **ACONITUM**

#### Monkhood or Helmet Flower

Aconites form bushy clumps, and are invaluable for planting under trees or in shady or semi-shady positions. They adapt themselves, however, to bright sunny locations. The flowers vary somewhat in height and color, but the hood shaped blooms arranged in spikes are very attractive tractive.

FISCHERI. A dwarf variety growing 30 inches high, with very large pale blue flowers in September and October. Decorative foliage even when not in flower. A very attractive plant in a Perennial plant-

Per 10, \$1.50; Per 100, \$10.00

#### ACTINEA

#### Lakeside Daisy

HERBACEA. Has yellow Daisy-like flowers 2 inches in diameter on 6 inch stems from tufty bunches of foliage, Blooms in May.
Per 10, \$1.50; Per 100, \$10.00

#### **ADENOPHORA**

LILLIFOLIA. Dark blue bell-shaped sweet scented flowers in pyramidal panicles. Height about 2½ feet.

Per 10, \$2.00; Per 100, \$15.00

#### **AETHIONEMA**

CORIDIFOLIUM (Lebanon Candytuft). Grows to a height of 4 to 10 inches. Flowers light or rosy Illac in short densc

Per 10, \$1.50; Per 100, \$10.00 GRANDIFLORA. Shrub-like perennial,

producing numerous dense spikes of rosecolored flowers. 1½ feet.
Per 10, \$1.50; Per 100, \$10.00

PERSICUM. Strong, twiggy bushes, covered with long, slender spikes of rosy
pink flowers. Helght 6 in. Junc-July.
Per 10, \$1.50; Per 100, \$10.00

#### **AGROSTEMMA**

#### Rose Campion

CORONARIA ALBA. Pure white, very pretty, continuous flowers. Height 2 feet. June-August.

Per 10, \$.85; Per 100, \$6.00 CORONARIA ATROSANGUINEA. Dcep blood red Rose Campion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.

Per 10, \$.85; Per 100, \$6.00

FLOS JOVIS. Neat border plant with bright carmine rose flowers, 15-18 inches.

Per 10, \$.85; Per 100, \$6.00

#### ALLIUM

PULCHELLUM. Pretty clusters of rosy-lilac flowers in August. Height about 15

Per 10, \$2.00; Per 100, \$15.00

#### ANTENNARIA

MARGARITACEA. Everlasting flowers, white, 2 ft.
Per 10, \$1.50; Per 100, \$10.00

#### ALYSSUM

#### Rock Madwort

Very popular early flowering perennials of casy culture, and all very free floweror casy culture, and all very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow, in clustered heads, all summer. Height about 15 inehes.

Per 10, \$1.00; Per 100, \$7.00

MONTANUM (R).. Small variety, trailing. with silvery leaves, yellow flowers, 6 inches.

Per 10, \$1.00; Per 100, \$7.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. Very compact. One of the showiest of Spring flowers. Height 9 to 12 inches. April and May.

Per 10, \$1.00; Per 100, \$7.00

SERPYLLIFOLIUM. Very dwarf 4 to 5 inches high, with racemes of pale yellow flowers, and rough hoary leaves. Charming for the rock garden.

ROSTRATUM. Prostrate almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. Blooms May to July. Height 1 foot.

Per 10, \$1.00; Per 100, \$7.00

Per 10, \$1.50; Per 100, \$10.00

#### **AMSONIA**

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage, fine for the hardy border, or plants among shrubbery.

Per 10, \$2.00; Per 100, \$15.00

#### **ANTIRRHINUM**

MOLLE, (Perennial Snapdragon). Pretty Alpine species, small wooly foliage bearing white flowers. Height about 6 inches. Excellent for rock gardens.

Per 10, \$2.00; Per 100, \$15.00

#### **ANCHUSA**

Sea Bugloss

A race of intensely blue flowering plants. Invaluable for the border. Grows in common soil.

DROPMORE. An interesting TTALICA border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

Per 10, \$1.50; Per 100, \$10.00

ITALICA FELTHAM PRIDE. Very fine new strain, much more dwarf and compact than other varieties. Excellent for massing in the border. Height 2 to 3 feet.

Per 10, \$1.50; Per 100, \$10.00

Blue flowers

ITALICA LISSADELL. An improved form of the Dropmore variety. Of strong, vigorous growth, about 5 feet high. Showy sprays of extra large, clear gentian-blue flowers.

Per 10, \$1.50; Per 100, \$10.00 MYOSOTIDIFLORA (Forget Me Not Flowmyosotidiflora (Forget Me Not Flowered Bugloss). Height 1½ feet when in bloom, during April and May, making a tidy, eompaet plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

Per 10, \$1.50; Per 100, \$10.00

#### **ANTHEMIS**

Hardy Marguerite

Useful border plants bearing a wealth of nice flowers for cutting, daisy-like and bright. Best in sunny places on light rather dry soil.

Tather dry soil.

KELWAYII (Hardy Marguerite). Two feet
Daisy like yellow blossoms, produced all
summer. Excellent for eutting.

Per 10, \$1.00; Per 100, \$7.00

TINCTORIA (Kelway's Variety). Handsome finely eut foliage, and daisy-like
yellow flowers produced all summer. Succeeds well in the poorest soil, excellent for eut flowers.

Per 10, \$1.00; Per 100, \$7.00

TINCTORIA NEW HYBRIDS. Shades of yellow, golden and white flowers. Very useful for the border.

Per 10, \$1.50; Per 100, \$10.00



Anchusa, Myosotidislora

#### **ARABIS**

White Rockcress

ALPINA. One of the most desirable of the very early Spring flowering plants for the rock garden, but does equally well in the low border, forming a dense carpet of pure white flowers. It is nice for cutting and lasts a long time in bloom.

Per 10, \$1.00; Per 100, \$7.00

ALPINA FL. PL. Double white Rock Cress. Flowers in April-June. Height about 8 inches, very fine rock plant.

Per 10, \$1.50; Per 100, \$10.00

BILLIARDIERI ROSEA. Pink flowering, dwarf type. Height eight to nine inches. Per 10, \$1.50; Per 100, \$10.00

NANA COMPACTA. Dwarf ALPINUS white, very pretty.

Per 10, \$1.00; Per 100, \$7.00

ALPINA ROSEA. Similar in habit to Alpina. The flowers are a delicate pale

Per 10, \$1.50; Per 100, \$10.00



Anemone Japonica

#### **ANEMONE**

#### Japanese Windflower

These beautiful windflowers are among the most important hardy plants. they begin blooming in August they are more especially valuable on account of their continuing in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom gaining strength and beauty each year.

ALBA. Purest single white with yellow Strong established.

Per 10, \$1.50; Per 100, \$10.00

ALICE. Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all the pinks.

Per 10, \$1.75; Per 100, \$12.00

HUPHENSIS. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early in August until late in Autumn produces an abundance of flowers about 1½ inches in diameter of a pleasing mauve rose.

Per 10, \$1.50; Per 100, \$10.00

PENNSYLVANICA. An extremely hardy native anemone for moist sun or partial shade. Large white blossoms on two foot stems in June.

Per 10, \$1.50; Per 100, \$10.00

PULSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border

Per 10, \$1.50; Per 100, \$10.00

PULSATILLA RUBRA. Of dwarf habit with reddish purple flowers.

Per 10, \$1.50; Per 100, \$10.00

QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; color, La France pink; height, two to three feet.

Per 10, \$1.50; Per 100, \$10.00

SEPTEMBER CHARM. Silvery rose. Very early and free flowering.

Per 10, \$2.00; Per 100, \$15.00

SYLVESTRIS. This is one of the best in moist sandy soils. Bears good sized delicate white flowers on long stems. Blooms late May.

Per 10, \$1.50; Per 100, \$10.00

WHIRLWIND. Excellent double white flowers.

# Aquilegia or Columbine

**ALPINA.** Grows about a foot high, having dark blue flowers. A beautiful short spurred form. Very rare.

Per 10, \$1.00; Per 100, \$7.00

BEE'S HYBRIDS. Beautiful mixture of colors, large flowers.

Per 10, \$1.50; Per 100, \$10.00

CANADENSIS .(American .Wild .Columbine; Honcysuckle). It flowers early, next after the oxysepela, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. 18 to 24 inches.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA (Golden Columbine), Vcry slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July and attains a height of 2½ to 3 feet. While we do not guarantee the color a large percentage comes true to form.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA ALBA. A white form of

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA SILVER QUEEN. Improvlong spurred white. The best pure

Per 10, \$1.50; Per 100, \$10.00

COERULEA. Violet blue and white, long spurs, the finest species. Rocky Mountain blue Columbine.

Per 10, \$1.50; Per 100, \$10.00

COERULEA CUPREA "COPPER QUEEN."
Coppery-red with dark spurs, anthers
straw-colored changing to white.

Per 10, \$1.50; Per 100, \$10.00

COERULEA, MRS. M. NICHOLLS. An improved Coerulea Blue, a stronger grower with larger long spurred blooms.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON STAR. This is an entirely new Aquilegia. It is by far the most striking crimson with white corolla. Because of its bright color, we believe that our customers will find this variety of great value either in border plantings or for cut flower use.

Per 10, \$2.00; Per 100, \$15.00

DOBBIE'S IMPERIAL HYBRIDS. fine assortment by a European hybridizer which will be sure to charm you by its

Per 10, \$1.50; Per 100, \$10.00

GLANDULOSA MAJOR. Dark violet with white corolla, 3

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA ALBA, (Chrysantha Silver Queen). Long spurred, white.

Per 10, \$1.00; Per 100, \$7.00

HELENAE. Deep blue flowers, 15-18

Per 10, \$1.00; Per 100, \$7.00

JAETSCHUAL A lovely large flowered yellow with most attractive Peach Red long spurs, an extra good new variety. Inches.

Per 10, \$1.00; Per 100, \$7.00

LONG SPIRRED BLUE SHADES. This is a variation of blue shades, colors running practically all shades of blues.

Per 10, \$1.00; Per 100, \$7.00

The Columbines are among the most elegant and beautiful hardy plants, producing their graceful longspurred flowers on stems rising two feet or more above the beautifully divided foliage, and should be planted wherever their presence will serve to lighten up a too stiff and formal planting. Taken as a whole they are one of the most important parts of the hardy garden. The following varieties are all suitable for cutting and are attractive when used with other flowers.



MARTIN'S LONG-SPURRED HYBRID AQUILEGIA Vigorous Plants, With a Wonderful Color Assortment

#### MARTIN'S OWN STRAIN

LONG SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defics description. See illustration. Per 10, \$1.00; Per 100, \$7.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of ers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$1.50; Per 100, \$10.00

NIVEA GRANDIFLORA. A fine semi-double white. Robust variety, profuse bloomer.

Per 10, \$1.00; Per 100, \$7.00

#### Dwarf Varieties for the Rock Garden

All Aquilegias are suitable rock garden subjects but the following varieties are perhaps the best for that purpose. They are, of course, for border plantings as

AKITENSIS. A miniature little Aquilegia, only 6 inches tall with small delicate only 6 incheblue flowers.

Per 10, \$1.50; Per 100, \$10.00

EDELWEISS NANA COMPACTA. New erect growing variety with large snow white flowers.

Per 10, \$1.50; Per 100, \$10.00

FLABELLATA. Dwarf compact variety with blue flowers tipped white. Per 10, \$1.00; Per 100, \$7.00

RED RIDING HOOD. New double variety with calyx of old rose over a pure white double corolla. Very attractive,

Per 10, \$1.50; Per 100, \$10.00

#### ARENARIA

Sand Wort

GRANDIFLORA (R). Beautiful with large pure white flowers in spring, trailing. Per 10, \$1.50; Per 100, \$10.00

LARICIFOLIA. Rather large white flowers. Very good plant for the rock garden. Per 10, \$2.00; Per 100, \$15.00

MONTANA. Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in Spring. Excellent for the rockery

Per 10, \$1.50; Per 100, \$10.00

VERNA. Charming species with large white flowers, free and continuous bloom-er, first-rate rock or edging plant in dry

Per 10, \$1.50; Per 100, \$10.00

VERNA CAESPITOSA. Like green moss will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early Spring.

Per 10, \$1.50; Per 100, \$10.00

#### **ARISAEMA**

TRYPHYLLUM, (Jack-In-the-Pulpit). A most agreeable inhabitant of the wild garden. Grows 12-15 inches tall; does best

Per 10, \$1.00; Per 100, \$7.00

#### WHOLESALE ONLY

We are growers of plants for the wholesale trade only. This is to your advantage, We believe you prefer to do business with a concern who is not in competition with you in your retail trade.

#### ARMERIA

#### Sea Pink or Thrift

Attractive dwarf plants that will sue-Attractive dwarf plants that will sueceed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery as well as in the border.

CEPHALOTES RUBRA. Deep pink flowers freely produced from a neat cushion-like plant. Height 8 to 10 inches.

Per 10, \$1.50; Per 100, \$10.00

DRACIUANLEA. Dwarf, compact, very desirable for edging rock gardens or for use anywhere where real low plants on the evergreen order are desired.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA HYBRIDA (R). Shades of rose and pink—good sized flowers on stems

Per 10, \$1.00; Per 100, \$7.00

FORMOSA NEW HYBRIDS. For some time past there has been an active demand for mixture of the dark, bright colors in Armeria, while the strains available up to now have been composed mostly of the light shades. This new strain gives us the shades of bright pinks, coral red, light red, violet and purple which have been lacking. The numerous flowers are large and ball shaped, borne on strong, 16 inch upright stems, excellent for cutting besides making a gay splash of color in the rockery in early summer. Perfectly hardy. We recommend this Armeria to all gardeners.

Per 10, \$2.00; Per 100, \$15.00

GLORY OF HOLLAND. Very fine tall stemmed variety with large flowers of deep yet bright rose pink. It has been especially selected for brightness of col r. Per 10, \$2.00; Per 100, \$15.00

LAUCHEANA. Bright rosey red. Height 3 to 6 inches. May-June.

Per 10, \$1.25; Per 100, \$8.00

MARITIMA ALBA. White form of the preceding.

Per 10, \$1.25; Per 100, \$8.00

MARITIMA SPLENDENS, (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$1.25; Per 100, \$8.00

#### **ASCLEPIAS**

Butterfly Weed

TUBEROSA. Very showy native plants, about 2½ feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting. Per 10, \$1.00; Per 100, \$7.00

#### **ASPHODELUS**

LUTEUS. An effective plant for the border, with sword-like foliage and spikes of fragrant yellow lily-like flowers in July. Height 3 feet.

Per 10, \$1.50; Per 100, \$10.00

#### ASTRANTIA

MAJOR. Pretty rose and white flowers, fine border or rock plant Per 10, \$1.50; Per 100, \$10.00

Five Plants Sold at the 10 Rate: 25 at the 100 Rate

#### ARTEMESIA

A most useful class of plants, either for the border or for filling in among the shrubbery.

GLOBIFOLIA. Resembles the variety Silver King, but it has been said that Globifolia holds the color and foliage a little longer.

Per 10, \$1.50; Per 100, \$10.00

LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of swect scented, creamy white flowers, excellent for cutting. Three to August-September. fcet. perennial you should have on hand for bou-

Per 10, \$1.00; Per 100, \$7.00

LUDOVICIANA. Extra fine, silvery-grey foliage, low growing.

Per 10, \$1.00; Per 100, \$7.00

PURSHIANA. Stems and leaves white-wooly, very decorative. Flowers white.

Per 10, \$1.00; Per 100, \$7.00

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. Florists in our districts paid high prices for their supplies last winter. It is a showy plant in the perennial border or among shrubbery. Height 30 inches. bright silver-colored stems and foliage inches.

Per 10, \$1.00; Per 100, \$7.00

SHAVER QUEEN. Like Silver King, only it is a much sturdier grower, producing longer and stronger stems. In our nurs-eries it seems to make larger, bushier plants.

Per 10, \$1.50; Per 100, \$10.00

STELLERIANA, (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

Per 10, \$1.00; Per 100, \$7.00



Artemisia, Silver King

It is an established rule with us that we start our digging the first day of September. Our advice is that you make your fall planting as early as possible, thus giving the plants a chance to settle well in the soil before hard winter conditions. Your success will be much better the following year.

#### **ASTILBE**

#### Spirea Astilbe

AMERICA. An early lilac-pink Astilbe that blooms profusely. Its delicate color and the size of its flower trusses make it an outstanding forcing plant for Spring sales. As a garden flower it is a great favorite. Planted in rich moist soil this plant will draw the eyes of everyone while it blooms and it has attractive foliage the year round. America blooms about two weeks earlier than the average Astilbe.

Per 10, \$2.50; Per 100, \$20.00

AMETHYST. Well branched spikes of deep violet-purple. End of June. An interesting garden variety.

Per 10, \$2.50; Per 100, \$20.00

BETSY CUPERUS. Splendid new variety growing 5 feet high. The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink centers.

Per 10, \$2.50; Per 100, \$20.00

BREMEN. See Novelties, Page 3.

GLORIA. The latest of all forcing Astilbes —a little taller and a little more prolifis than the average. Its deep rose-pink flow-ers make a grand showing in any arrangement. As a garden flower they punctuate any planting remarkably and for summer cut flowers they make up well with pink or white Hardy Carnations, Achillea Perry's White or Gypsophila.

Per 10, \$2.50; Per 100, \$20.00

GRANAT. Strong, much divided, flower spikes, with dark crimson-red flowers, quite a unique color.

Per 10, \$2.50; Per 100, \$20.00

KRIEMHILDE. A fine variety with feathered spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden.

Per 10, \$2.50; Per 100, \$20.00

GLORIA PURPUREA. Some years ago, we found in our nurseries a wonderful sport of Astilbe Gloria with much darker flowers and dark brown foliage which can be offered as a good novelty.

Per 10, \$2.50; Per 100, \$20.00 NEWPORT PINK. Strong vigorous grower, producing large heads of flowers on erect stems 18 to 24 inches in length. Color is a salmon pink.

Per 10, \$2.50; Per 100, \$20.00 PINK PEARL. Delicate pink. Height three feet. A good forcing variety.

Per 10, \$2.50; Per 100, \$20.00

PEACHBLOSSOM. A beautiful peachblossom pink. Plant is very compact and thrifty and usually produces from four to seven large flower trusses. Blooms two weeks earlier than the mid-season varieties. An excellent forcing variety for pre-Easter sales.

Per 10, \$2.50; Per 100, \$20.00 QUEEN ALEXANDRA. Flowers a bright pink. Plants grow quite broad and stocky throwing up numerous large flower trusses, It is a mid-season variety that forces supremely well in the greenhouse. It is an outstanding favorite with many florists for Easter business.

Per 10, \$2.50; Per 100, \$20.00 QUEEN OF HOLLAND. Flowers a blush-white. Very good for forcing ' Per 10, \$2.50; Per 100, \$20.00

# Hardy Asters

Michaelmas Daisies

For a grand show of flowers the Hardy Asters throughout the fall months are in a class by themselves. The assortment of varieties in cultivation today is such that you can have them in your garden ranging in height from six inches to three feet. This variation in the growth of the different varieties makes it possible for you to have Asters either for a border around a perennial planting or for the center of your perennial bed. In addition to their beauty in garden plantings, the taller varieties are suitable for cutting purposes as they make up well with various other fall flowers.

ABENDROTHE. 21/2 feet. Very effective rosey red flowers.

Per 10, \$1.25; Per 100, \$8.00

BLUE GEM. One of the most decorative free flowering rich blue varietics, probably the nearest approach to a true blue.

Per 10 \$1.50; Per 100 \$10.00

CLIMAX. One of the best and showiest, with large pyramidal spikes of large light lavender blue flowers. Very free. 5 feet.

Per 10, \$1.50; Per 100, \$10.00

CLIMAX WIIITE. Large pure white. Per 10, \$1.50; Per 100, \$10.00

ENFANTE DE VITRIS. Pale lilac. Per 10, \$1.50; Per 100, \$10.00

HIGHLAND MORN. Delicate light blue flowers. Height about 21/2 feet.

Per 10, \$1.50; Per 100, \$10.00

MONS. Distinct reddish violet; a very showy type of refined character, useful in autumn hampers, and in general bouquets.

Per 10, \$1.50; Per 100, \$10.00

MRS. McCUDDEN. Mauve.

Per 10, \$1.50; Per 100, \$10.00

MRS. RAYNOR. Elegant large blooms of a very decp red shade.

Per 10, \$1.50; Per 100, \$10.00

NOVAE ANGLIAE. Bright purple violet.

Per 10, \$1.25; Per 100, \$8.00

NOVAE-ANGLIAE ROSEUM SUPERBUM. profuse bloomer, color of blooms almost red.

Per 10, \$1.50; Per 100, \$10.00

QUEEN MARY. Flowers are dark blue and frilled. Plant is of the Climax type, but with more lateral branches. It is one of the best of the Novi Belgi type yet introduced. A splendid variety for cutting. Height 4 feet.

Per 10, \$1.50; Per 100, \$10.00

SAM BANHAM. Large feathery pure white, one of the earliest. 3 feet.

Per 10, \$1.50; Per 100, \$10.00

ST. EGWIN. Beautiful light pink. Compact, height about 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

SUBCOERULEUS BLUE. Large, light blue flowers, 15-18 inches.

Per 10, \$1.25; Per 100, \$8.00

SUNSET. One of the best pink varieties, retaining its original color.

Per 10, \$1.50; Per 100, \$10.00

YUNNANENSIS. Fine new variety, large perfectly formed flowers, lilac-blue with yellow disk. Height about 15-18 inches.

Per 10, \$1.50; Per 100, \$10.00

#### **NEW DWARF ASTERS**

COUNTESS OF DUDLEY. A charming clear pink with a contrasting yellow cye. Of bushy habit flowering freely during late Scptember. Height about 9 inches. Per 10, \$2.00; Per 100, \$15.00

LADY HENRY MADDOCKS. Clear pale pink flowers produced freely on dwarf compact plants. Flowers in September and grows about 12 inches high.

Per 10, \$2.00; Per 100, \$15.00

MARJORIE. Bright pink flowers are produced in mid October on sturdy 9 inch

Per 10, \$2.00; Per 100, \$15.00

**SNOWSPRITE.** (Snow Fairy). A very dwarf early September flowering variety forming graceful plants a foot high. They are smothered with charming semi-double white flowers.

Per 10, \$2.00; Per 100, \$15.00

VICTOR. The dwarfest of all, growing barely 9 inches tall, covered with good sized flowers of a beautiful clear lavender-blue. Blooms during early September, Per 10, \$2 00; Per 100, \$15.00

#### Alpinus Varieties

Mostly of dwarf compact growth, 6 to 12 inches high, fall blooming and a perfect mass of flowers when in bloom. Good for low borders and rock gardens.

ALPINUS ALBUS. Fine dwarf white aster. bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart.

Per 10, \$1.50; Per 100, \$10.00

ALPINUS BLUE. Fairly large light blue

Per 10, \$1.50; Per 100, \$10.00

ALPINUS GOLIATH. Indispensable for rockery or the edge of hardy borders, six to ten inches high and bears large showy bluish purple flowers in May and June. Plant in full sun.

Per 10, \$1.50; Per 100, \$10.00

#### Amellus Varieties

Taller growing,  $1\,\%$  to 2 ft. Good cut flower subjects.

AMELLUS BEAUTY OF RONSDORF. Large flowers of rich rosy-lilac. Per 10. \$1.50; Per 100, \$10.00

AMELLUS ELEGANS. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border.

Per 10, \$1.50; Per 100, \$10.00

KING GEORGE. Large trusses of good sized flowers. Bluish violet. Per 10, \$2.00; Per 100, \$15.00

PERRY'S FAVORITE. Bright pink flowers, large in size and showy. Per 10, \$1.50; Per 100. \$10.00

ULTRAMARINE. Lovely violet bluc. Per 10, \$1.50; Per 100, \$10.00

#### Japanese Hardy Asters

MAUVE CUSHION, Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2½ feet across, the center of the plant rarely exceeding 9 inches in height, gradually tapering to 3 to 4 inches at the outside; the flowers of to 4 inches at the outside; the flowers, of delicate mauve, with silvery white perfection, measure over 1½ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms are at their best in November.

Per 10, \$1.25; Per 100, \$8.00

#### **AUBRETIAS**

Pretty little carpeting or mat forming perennials which are in full bloom in spring. For the low part of the border, wall or rock garden. They like half shaded locations, or full sun and rather dry.

Per 10, \$1.50; Per 100, \$10.00

BOUGAINVILLEA. Light violet flowers

Per 10, \$1.50; Per 100, \$10.00

DELTOIDES LILAC. Per 10, \$1.50; Per 100, \$10.00

EYREL Very large flowered rich violet

purple. Most beautiful variety.

Per 10, \$1.50; Per 100, \$10.00

GLORIOSA. Large rosy-pink. Per 10, \$1.50; Per 100, \$10.00

HYBRIDS. One of the most essential plants for rockeries or rock walls. At their best when placed to cover the face of a rock or fall from a crevice of a rock wall. Also used extensively as cover for tulip beds. Come in mixture of blue, lavender and pink shades. Per 10, \$1.50; Per 100. \$10.00

LEICHTLINII. Large deep rosy-purple. Per 10, \$1.50; Per 100, \$10.00

#### **BAPTISIA**

False Indigo

AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.

Per 10, \$1.00; Per 100, \$7.00

#### **BELLIS PERENNIS**

Double English Daisy

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Should be planted in spring.

PERENNIS LONGFELLOW. Very large double dark rose.

Per 10, \$.\$5; Per 100, \$6.00

PERENNIS ROSE. Per 10, \$.S5; Per 100, \$6.00

PERENNIS RED. Per 10, \$.85; Per 100, \$6.00

PERENNIS WHITE. Per 10, \$.85; Per 100, \$6.00

PERENNIS MIXED. Deep crimson to rose and white, saved from the best double.
Per 10, \$.85; Pez 100, \$6.00

TUBULOSA ETNA. Attractive quilled tubular petals, dark red.
Per 10, \$.85; Per 100, \$6.00

#### BETONICA

Betony

GRANDIFLORA. Red purple flowers in large heads, fine border plant.

Per 10, \$1.25; Per 100, \$8.00

#### BOLTONIA

False Chamomile

Among the showiest of our native hardy perennial plants, with large single Asterlike flowers. The plant is in bloom during the summer and Autumn months, with its thousands of flowers open at one time produces a very showy effect.

ASTEROIDES. Pure white daisy-like flowers. Very effective.

Per 10, \$.85; Per 100, \$6.00

LATISQUAMA. Pink, slightly tinged with layender. Excellent for cutting. Grows four to six fect tall.

Per 10, \$ .85; Per 100, \$6.00

#### BUDDLEIA

#### Butterfly Bush or Summer Lilac

The heading under which these plants comes explains that they are summer flowering bush form plants. For a good many years we had in cultivation only the variety Magnifica. In recent years more worthy and better types have been added. The Buddleia are without question one of the most valuable items for florists.

SUPERBA. Fine, exceptionally large graceful flower spikes of good form, often 14 to 18 inches in length, color light violet with a rose tint.

Per 10, \$2.00; Per 100, \$15.00

VARIABILIS WILSONI. The latest of all the summer lilacs to flower, blooming in September. It bears immense, tail-like spikes sometimes 30 inches long, of bright rosy lilac flowers with orange eyes.

Per 10, \$2.00; Per 100, \$15.00

#### Buddleia Ile de France

Here is a real worthwhile Buddleia. For brilliance of color, grace its flower spikes and uniform habit of growth, this Buddleia greatly surpasses all other varieties. The plants develop into well branched symmetrical bushes 3-4 ft. high; the individual flower spikes often measure 10 in, in length, color is a brilliant rosey purple with a violet suffusion. Their fragrance adds another feature to their beauty. We offer nice field grown plants.

Per 10, 200; Per 100, \$15.00

#### BUPHTHALMUM

Ox-Eye Daisy

CORDIFOLIA. A tall growing percanial, very showy in group plantings, bright orange, yellow flowers. Large deep green foliage very desirable for naturalizing.

Per 10, \$1.25; Per 100, \$8.00

#### HARDY CACTUS

Broad thick leaves 4 to 5 inches in width and about 8 to 10 inches in length, producing lemon yellow flowers in early spring on tips of leaves.

Per 10, \$2.00; Per 100, \$15.00

#### CAMPANULA

Bellflower

#### FLORIST CUT FLOWER VARIETIES

MEDIUM CALYCANTHEMA. (Cup and Saucer). Light Blue, Deep Blue, Rose and White. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, \$85; Per 100, \$6.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. In July, height 2 to 3 feet. Light Blue, Deep Blue, Rose and White Very showly for gradens, Valuable White. Very showy for gardens. Valuable for cutting.

Per 10, \$85; Per 100, \$6.00

#### PERENNIAL VARIETIES

BONONIENSIS. Blue flowers on tall spikes. A good cut flower.

Per 10, \$1.50; Per 100, \$10.00

GLOMERATA SUPERBA. Native plant, large heads of light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

PERSICIFOLIA. Coerulean blue, an ex-cellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches. Per 10, \$1.50; Per 100, \$10.00

PERSICIFOLIA ALBA, (Peach leaved Bellflower). A noble border plant with splendid spikes of large salver-shaped, pure white flowers. One of the best hardy plants for cutting. June to August. 2 feet.

Per 10, \$1.50; Per 100, \$10.00

TRACHELIUM. Single blue variety of vigorous habit.

Per 10, \$2.00; Per 100, \$15.00

TRACHELIUM FL. PL. Double form of the preceding.
Per 10, \$2.00; Per 100, \$15.00

#### Dwarf or Rock Garden Varieties

CARPATICA, (Carpathian Harebell). pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

Per 10, \$1.50; Per 100, \$10.00 CARPATICA ALBA. A pure white form

of the above.

Per 10, \$1.50; Per 100, \$10.00 PUSSILLA BLUE. Excellent for rockery, shiny green leaves, bright blue flowers. Grows four to six inches tall.

Per 10, \$2.00; Per 100, \$15.00

ROTUNDIFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

Per 10, \$2.00; Per 100, \$15.00

SARMATICA. Distinct dwarf species with pale blue flowers, 10-12 inches. Per 10, \$2.00; Per 100, \$15.00

#### SHIPPING, HANDLING

All perennials are perishable. Therefore, express shipments are advisable. Upon receipt, plants should be immediately unpacked. If you are not ready to plant them in their permanent places, they should be heeled in, in an upright position and the roots kept moist until they are planted. This method will keep your plants in prime condition.

#### CALAMINTHA

ALPINA. A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position. Small blue flowers, in June. 6 inches.

Per 10, \$1.25; Per 100, \$8.00

#### CALTHA

Marsh Marigold

PALUSTRIS. Ideal for planting in swampy places in the sun. Bright golden yellow flowers in May.

Per 10, \$1.50; Per 100, \$10.00

#### CATANANCHE

COERULEA. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.

Per 10, \$1.00; Per 100, \$7.00

COERULEA ALBA. White form of the

Per 10, \$1.00; Per 100, \$7.00

#### CASSIA

Indian Senna

Lovely shrub-like plants for the sunny border. There are several species from which are derived tanning materials, cathartics, etc. Marylandica is the best for our gardens.

MARYLANDICA. Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture,

Per 10, \$1.00; Per 100, \$7.00

Our New Daisy, Double White Swan, is a Good Profit Provider



Cassia Marylandica

#### HARDY CARNATIONS

The Truest Hardy Outdoor Carnations. No Florist should be without them.

Beautiful strain of hardy pinks, which resembles most of all the indoor Carnations, blooming in great abundance all summer, in the most magic colors. flowers being semi- to full-double. Excellent for cutting and very hardy. By cutting all flowers off, the life of the plant is maintained and it renews itself and starts new growth of the top and roots.

#### Earliest Dwarf Viennas

Early flowering, rather dwarf type 12 to 15 inches tall. Not as desirable as Grenadin for cutting but nice for hardy border.

CRIMSON, (Othello).

Per 10, \$1.00; Per 100, \$7.00

Per 10, \$1.00; Per 100, \$7.00

WHITE.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN PINK. An attractive delicately colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN RED. A red form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN SCARLET. A large flowering type. Very desirable for garden or cutting.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN WHITE. White form of the above. Extremely desirable plant of the easiest culture.

Per 10, \$1.00; Per 100, \$7.00

WHITE GOLD. Soft yellow flowers produced on 18 to 20 inch plants.

Per 10, \$1.50; Per 100, \$10.00

DOUBLE MIXED. This is a mixture of all colors of double flowers on the Grenadin type.

Per 10, \$1.00; Per 100, \$7.00

#### CENTAUREA

#### Knapweed

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border but is excellent for cutting.

DEALBATA. Large and striking rose pink flowers. June-July

Per 10, \$1.00; Per 100, \$7.00

MONTANA, (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$1.00; Per 100, \$7.00

MONTANA ALBA. Pure white form of the

Per 10, \$1.00; Per 100, \$7.00

MACROCEPHELA. The flowers are large thistle-like, golden yellow on erect stems. They can easily be worked into almost any floral arrangement and on account of the size of flowers they are very noticeable, in fact in many arrangements they are outstanding. Centaurea are quite valuable and should be grown together with an assortment of hardy flowers.

Per 10, \$1.50; Per 100, \$10.00

RIGIDIFOLIA ROSEA. About 20 inches high, branched stems and pink flowers. Per 10, \$1.25; Per 100, \$8.00

RUTHENICA. Light yellow flowers produced on plants four feet tall. Blooms from July to September. Fine for the background of the hardy border.

Per 10, \$1.50; Per 100, \$10.00



White Hardy Carnation

#### **CERASTIUM**

Low-growing perennials suitable for forming edgings to beds or borders, or for bold masses in the rock garden. The best species is Tomentosum, a plant with neat silver foliage and white flowers.

BIEBERSTEINI. Pure white flowers with cottony foliage. Fine.

Per 10, \$1.25; Per 100, \$8.00

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and wooly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer.

Per 10, \$1.00; Per 100, \$7.00

#### CARYOPTERIS

MASTACANTHUS. The Blue Spirea. Silvery to green lcaves and clear blue flowers.

Per 10, \$2.00; Per 100, \$15.00

TANGUTICA. Violet-blue flowers. Free flowering.

Per 10, \$2.00; Per 100, \$15.00

#### YOUR RESULTS

Having grown well rooted plants that are full of vitality and having shipped them in good condition we feel that we have gone a long way toward insuring your success with them. If they are carefully planted under good growing conditions these hardy plants will give results up to the high standard that we claim for them.

#### **CHELONE**

#### Turtle-head or Shellflowers

Hardy herbaceous perennials, closely allied to the Pentstemon, and of easy culture. The flowers, which are borne on 2 to 3 foot stems, resemble a turtle's head and are most useful for cutting.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$1.00; Per 100, \$7.00

GLABRA. Native white Turtlehead. Pinkish white flowers, 2-3 ft.

Per 10, \$1.25; Per 100, \$8.00

LYONI. Heads of showy purplish-red flow-

Per 10, \$1.00; Per 100, \$7.00

#### CHEIRANTHUS

#### Siberian Wallflower

ALLIONI. A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

Per 10, \$1.00; Per 100, \$7.00

LINIFOLIUS, ALPINE WALLFLOWER (R). Lilac blue flower. Dwarf variety for rockery or bedding, 1 ft.

Per 10, \$1.00; Per 100, \$7.00

#### CIMICIFUGA

#### Snake Root

Handsome herbaceous perennials. They have large palmlike leaves and small flowers borne in feathery racemes.

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods.

Per 10, \$1.00; Per 100, \$7.00

#### CLEMATIS, DWARF

RECTA. Grows from 2 to 3 feet high and produces fragrant pure white flowers in very large showy clusters during June and July.

Per 10, \$2.00; Per 100, \$15.00

#### CORYDALIS

Attractive dwarf growing hardy perennials. They have prettily divided green glaucous foliage. Suitable for the margins of borders or in the rock gardens.

CHEILANTHIFOLIA. Handsome variety with fern-like foliage and long spikes of yellow blossoms. 10 to 12 inches in height. Prefers rich, well drained soil. Very rare and perfectly hardy; does well in shade.

Per 10, \$1.50; Per 100, \$10.00

#### COTYLEDON

SIMPLICIFOLIA. A beautiful species, deep yellow flowers in drooping racemes. Per 10, \$1.50; Per 100, \$10.00

#### CRUCIANELLA

STYLOSA (R). Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense carpets of foliage which creep and cover the ground. Does well in shade, part shade or sun.

# Novelty Hardy Chrysanthemums

#### FIELD GROWN CLUMPS

This fall when our Hardy Chrysanthemums come into flower we expect to be in position to show one of the most outstanding fields in cultivation today. As you know, annually we try out practically all new introductions and maintain for cultivation only those which in our opinion are worthy of future propagation.

It has been our custom in the spring to offer from 2" pots practically all the Chrysanthemums that we grow. This year we have provided field grown clumps for our fall sales. You will find our prices very reasonable. If you are a fancier of Hardy Chrysanthemums and grow them for profit, we advise that you make a selection from our list. We are sure you will be pleased.

ALADDIN. The Perpetual Flowering Mum. The flowers are borne on erect stems, the terminal buds giving the first bloom. As the plant develops, the lateral branches make a surprising growth, throwing the lateral and sub-lateral flowers well above the first terminal blooms. The first blooms appear late in July and early August, the color at first being an exquisite warm coppery bronze, with an overlay of orangeapricot shade which deepens in early autumn,

ALETTA. Very early light pink of Aster form, good for cutting; flowers in September

ANNIE FLETCHER. Good strong growing type, producing an abundance of clear yellow flowers on erect stems. Aster type, flowering first part of October.

APOLLO. (Korean). Superb autumn color, a sparkling combination of bronze, red, and gold suffused with glowing salmon. The single flowers, 2 inches across, are produced in immense sprays. It has an exceptionally long flowering period due to its excellent texture, which resists frost well. Height  $2\frac{1}{2}$  ft. October.

ATTRACTION. Daisy type, good compact form, producing lilac pink flowers of uniform size about September 15th.

AUTUMN LEAF. Double, deep fawnorange suffused with carmine with beautiful golden reverse.

BALL OF GOLD. Good compact grower producing flowers in clusters, color gold, centers tipped crimson, flowering first of November.

DAZIRA. This Korean Hybrid is very free flowering. In October, the plant is eompletely covered with single flowers 2¼ inches in diameter, at first opening delicate pink but eventually turning to white.

BEATRICE. Beautiful cerise red flowers from 1½ to 2 inches across, upright growing plant, forming mass of bloom in Oct. and Nov. Flowers are intensely duble. A distinctive flower well adapted to the fall cut-flower trade.

BERTHA FAIRS. Daisy type, flowering in late October, color of flowers is orange yellow. Tall grower, garden variety.

BARBARA CUMMING. Very attractive, large, full flower of the Decorative type, over 3 inches across, and clear yellow in color, shading to orange-bronze toward late October. Vigorous and branchy, attaining 2 feet.

BRONZE QUEEN. Produces large bronze flowers in October.

CALIFORNIA. Single daisy-like orange flowers on attractive long stems. A very desirable sort for late autumn show, flowering in October.

CARMINE. Bright deep carmine-rose.

CHAMPAGNE. A bright ruby-red in color. In a planting of Chrysanthemums these are distinct. Flowers are of a good size. Due to their wonderful color they are very desirable.

CHEERFULNESS. Yellow Pompon with buff center, fine for cutting; flowers in October.

CHESTNUT BURR. Quaintly formed blooms of a deep chestnut red color, flowering first of October.

CORA PECK BUHL. Excellent Pompon, very popular owing to its intense shade of yellow. Flowers in October.

CRIMSON SPLENDOR. A magnificent and distinct variety producing masses of rich crimson-maroon flowers, intensified with deep garnet tones, and contrasting with a prominent golden yellow center. The flowers are large, fully 4 inches in diameter, with exceptional keeping qualities. Blooms in late September.

DAINTY. Buds are reddish-bronze, while flowers display a touch of pink, single daisy-like. Flowers in October.

DAPHNE. (Korean). Altogether a new shade of pink to the Chrysanthemum, it is an exquisite blending of Daphne-pink, with an under-lying sheen of lilac rose, enhanced with prominent golden stamens in the center. The single flowers, 3½ inches in diameter, carried in graceful sprays, are especally frost resistant. Fine, healthy-growing habit. Height 2 to 2½ feet. October.

DAYBREAK. Single flowers of soft shellpink with a noticeable sweet fragrance. Splendid variety for cutting or garden display. Flowers first of October.

DAZZLER. Single flowers of brilliant cardinal-red produced in clusters. Blooms first part of October.

DISTINCTION. Pompon, well named, the only Hardy Chrysanthemum of its type. In appearance it is a pretty bronze, tips of flower petals are yellow, deepening to bronze towards center. Flowers middle of October.

**DONALD WELLS.** Earliest and most desirable large white flowering variety. Flowers from early September until hard frost.

EARLY BRONZE. Extremely early variety. Flowers freely from late August on, Color is a lively bronze-yellow.

EARLY MORN. Large double shell-pink. One of the choicest out-of-doors hardy varieties for cutting purposes. Flowers first of October.

EDEN. Large flowering bright lilac rose Makes very attractive pot plants, also an outstanding sort for landscape effects. Flowers first of October.

ELENA. When first opening the color is bright bronzy-red which gradually changes to light bronzy-brown with a slight suggestion of yellowish pink. Petals slightly convexed. Very profuse flowering and dwarf growth, twenty inches in height. Flowers are two and a half inches in diameter.

ENCHANTRESS. Large flowers of a splendid duplex form, color is an appealing light rose. Blooms in September.

ETHEL. Superb bronze button. Grows to a fairly good height and produces flowers in large clusters. Blooms first part of October.

**EXQUISITE.** Well named. Large semidouble shell pink flowers, fine for cutting. Blooms in October.

FERN RIDGE. Single ficry-red with high orange center, making a beautiful contrast. Strong grower and profuse bloomer. Flowers first of October.

FIREBRAND. Very free flowering, large duplex blooms of rich crimson scarlet produced in September.

FLASHLIGHT. A bright glowing crimson, the first bright red to be included in the early hardy or garden section. Petals convex or roll outward. Flowers three and one-quarter inches in diameter, appear first of October.

GLOBE D'OR. Dwarf canary yellow; Aster type. This is a very desirable sort for color contrasts with hardy perennials in flower during the fall season.

GLORIETTA. Color light pink; strong upright growth and very productive. Comes into flower the first part of October. Plants are 16 inches in height and produce flowers 2¼" in diameter.

GOLD COIN. A large flowering Pompon, color is golden yellow. Flowers first of October.

GOLDEN GATE. Dwarf, compact variety with lovely, small, double shaggy yellow blooms. Flowers in October.

GOLD LACE. Very attractive small yellow. Comes into flower early in the season and blooms profusely.

GOLD MINE. Very bright yellow flowers 1¼ inches in diameter of the true Pompon type but of a high rounded form. Blooms late October.

GOLD STANDARD. Daisy type, producing flowers in heavy clusters, color deep golden orange, yellow halo. Flowers in October.

GOLDEN SUN. One of the most brilliant yellows. Petals have plenty of substance. This variety no doubt, will become very popular in the future due to the erectness of the plant plus the desirable color of the flowers. We also find that when eut, they last a long time.

All Varieties. Strong Field Grown Clumps. Per 10, \$2.00; Per 100, \$15.00 25 of any One Variety at 100 Price.

#### Novelty Mums Continued

GRENADIER. An extremely free flowering variety producing masses of large single flowers in clusters. Color is a bright crimson-red with an under-lying sheen of bronze and golden tint on the petal reverse. A gorgeous color combination. Flowers in September.

GYPSY GIRL. Well named. A single type, crimson in color shading to chestnut. Fine for cutting, flowers in October.

HALO. Showy, large single deep rose blooms with the base of the petals white, yellow center.

**HARBINGER.** Compact dwarf plants covered with good sized single flowers of a deep lavender-blue with a large white halo around the bright yellow disc. Very attractive. Flowers in October.

HARVEST HOME. Large golden yellow flowers about 3 inches across, flowers in October.

HARVEST. Large straw colored flowers, fine for cutting. Blooms in September.

IDOI.PH. Desirable rose-pink, profuse bloomer; flowers are very double with small yellow center. Flowers in September.

INDIAN MAID. A most appealing and unusual large single variety of an artistic and lovely orange terra-cotta. Flowers first of October.

INNOCENCE. An effective, dwarf growing hybrid of the Korean Chrysanthemums that will prove extremely useful for massive bordering or grouping in the rockery. It seldom exceeds 18 inches in height. The flowers are single, 2½ inches across, pure white on opening changing later to an attractive soft pink.

JEAN TREADWAY. Large flowers of Aster type. When opening the color is a lovely sparkling pink with a dark rosepink center but when fully open it becomes a nice soft lilac-pink shading to white. Flowers in September.

JOHN ALDEN. Flowers medium large daisy-type, color is yellow, petals sometimes streaked with bronze, flowering in late October.

**LA VONNE.** Clear rose pink flowers with bright yellow centers. Flowers open out, forming three or four whorls of pctals. Flowers in October.

**LEMONADE.** Large lemon-yellow single flowers attractively suffused with red. Free flowering and of good color.

LORELEI. A very productive yellow; long stems, free bloomer coming into flower in late September. Grows to a height of 26 inches, producing flowers 3 inches in diameter.

LOUISE GRUBB. Single daisy-type, clear pink. Its striking flowers seem to fit into almost any type of arrangement.

MARIABEAU. Large flowering, dark rose. Prolific bloomer. In a landscape effect this variety always produces a fine showing of flowers.

MARS. (Korean). For those who prefer depth and hrilliancy of color in the garden. Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. A distinct and striking color effect. Height 2 to 2½ feet. October.

MAWII. This comes from the mountains of Northern Africa. A low growing plant ahout 8 inches in height with fine cut leaves. The slender flower stems extend upward about 12 inches with a solitary pink flower with dark center. Admirahly adapted for the rock garden.

MERCURY, (Korean). Well formed, 3 inch single flowers open hronze red and change to coppery bronze as they mature, a charming effect in the garden. These graceful sprays when cut keep exceptionally well, lasting two or three wecks. Height 2 feet. September.

MODEL OF PERFECTION. Vigorous growing, very free flowering white. The extra long stems are desirable for floral arrangements of the larger order. Flowers in October.

MODESTY. Large single blooms of lilacrose color with unique narrow petals. Fine for cutting, flowers in September.

MOONBEAM. A large single flowered white variety which opens pale yellow. Flowers October 1st.

MOONLIGHT. Charming large blooms with pale blush petals arranged around the small yellow center cushion; fine for cutting. Blooms in September.

MRS. ADOLPH JAENICKE. A new crimson red slightly shaded to the bronze. Flowers are large, produced on tall sturdy plants. Blooms in late October.

MRS. CHAS. EVANS HUGHES. Strong grower, producing flowers in clusters of medium size, color vivid red, petals tipped orange.

MRS. CALVIN COOLIDGE. A fine example of the single type, rich cardinal-red.

MRS. J. WILLIS MARTIN. Crushed strawberry in color. Quite large flowers. This is the only Chrysanthemum that has the drooping habit and makes most of its growth in the rock garden. They cover a good deal of space either in the center of the garden or near the border.

MURILLO. Full flowers of medium size, color is a beautiful shade of pink, medium height. Very attractive October flowering variety.

NATONIA. A very fine bright pink, hrighter than Eden. Decorative type and very productive. Blooms two and one-half inches in diameter, matures October. Height of plant about two feet.

NELLIE KLERIS. Large clear pink flowers produced on long stems, excellent for cutting. Flowers in September.

OCTOBER GIRL. Clear rose pink, individual flowers 2 inches across with several growing on the same stcm. Flowers in October.

OHIO STATE. Anemone type, producing yellow flowers, excellent for pots.

ORANGE PERFECTION. Bright orange colored flowers of duplex form with a golden halo. Flowers in October.

**PRINCESS.** An elegant single flower with many long, graceful pure white petals set off by the small golden yellow center. Flowers in September.

**PROFUSION.** Single deep orange, very free flowering. Due to its color this variety is unusual. We consider it one of the showiest in the single flowering class.

**PROVENCE.** Soft pink blended with yellow. Compact in growth, very free. First rate in every way.

**PURITAN.** Daisy type, strong grower, profuse bloomer and tall grower. Flowers are white with a lilac tint, blooms in October.

RAGGEDY ANN. Well named; Daisy type. Bright red flowers with bronze centers. Strong growing variety flowering first part of October.

RED FLARE. The first bright red garden variety. It is of the Pompon type, about 2 inches in diameter, a little larger than the varieties belonging to the intermediate section. Height 20 inches; strong upright growth. Matures about the middle of October.

RED & GOLD. Autumn red, the incurving petals are tipped gold. This variety carries with it the autumn atmosphere.

ROSY GEM. Another bright pink or rosecolored variety of Aster type. Flowers in October; height 2 feet.

ROSY MAID. A splendid large single flower of a clear old rose color with large white halo.

ROSE QUEEN. A very unique variety of the spidery type. Produces large duplex pink flowers.

RUTH CUMMING. Very fine outdoor Chrysanthemum of a rich hronze terra-cotta in color.

RUTH MARION HATTON. Decorative Pompon type, one of the carliest to bloom. color is bright canary yellow, flowering from September on.

RUTII WARREN SMITH. Daisy type. large single gold colored flowers with red shading. Flowers in October.

SHIRLEY TERRA COTTA. Large bronze flowers produced in October. A very good variety for cutting.

**SNAPPY.** Semi-double red with golden reverso. This we believe will become a very popular variety.

**SNOWDRIFT.** Aster type, well named. When in full bloom the flowers completely cover the plants. Height about 18 inches. Blooms in October.

**SUNBRIGHT.** A particularly fine, well formed single of a rich yellow color with a disc of the same shade.

SUNFLOWER. Rich orange-yellow.

**SUNKIST.** Bright orange, exceedingly free flowering. Dwarf in growth, ahout 18 inches in height. This variety really helongs to the intermediate pompon section as the flowers are only one and three-quarters inches in diameter; matures last of September.

TASSIVA. Early white, Aster type. Flowers in abundance from early September until frost. One of the finest white Clirysanthemums.

TINTS OF GOLD. Golden yellow flowering in October. Compact grower, Aster type, producing its flowers in large clusters; profuse bloomer. Flowers in October.

VESUVE. Aster type. Good sized flowers of deepest mahogany red. Strong grower.

VIVID. A very striking and effective variety, color very closely approaches that of the American Beauty rose, a rosy crimson or amaranth shade, new to the earlier flowering Chrysanthemums. Blooms in September.

WINNETKA. Pure white. The flowers completely cover the plant and they are noticeable from a distance. Blooms in early September.

YELLOW GEM. Very neat and attractive. The color is a bright canary-yellow without shading. Growth is wiry and compact. Splendid for cutting.

All Varieties. Strong Field Grown Clumps. Per 10, \$2.00; Per 100, \$15.00 25 of any One Variety at 100 Price.

# Hardy Chrysanthemums - Standard Varieties

#### FIELD GROWN CLUMPS

These are the Chrysanthemums that have stood the tests. They happen to be sorts that the average grower is acquainted with and due to their desirabilities they stay in cultivation. These are the standard varieties that are being used today in landscape plantings and flower gardens. Please note that the color range is complete and the price on this class is low when you take into consideration their real worth.

ADIRONDA. Small, compact. aster-flowered variety of medium height. Plant covered with bronze flowers early in the season.

Per 10, \$1.00; Per 100, \$7.00

ALICE HOWELL. Orange Bronze. Per 10, \$1.00; Per 100, \$7.00

AUTUMN GLOW. Rose-crimson. Large

Per 10, \$1.00; Per 100, \$7.00

DORIS. A bronze variety with very short crisp petals.

Per 10, \$1.00; Per 100, \$7.00

ELKTON. Profuse, very compact, multipetaled flowers of dollar size, blush white slightly tinged lavender.

Per 10, \$1.00; Per 100, \$7.00

EVA. Dwarf, deep pink, Early, Large. Per 10, \$1.00; Per 100, \$7.00

EXCELSIOR. Bright yellow. Strong grower, Flowers freely in mid-October. Per 10, \$1.00; Per 100, \$7.00

FIELDS OF SNOW. Pure white, button

Per 10, \$1.00; Per 100, \$7.00

FRED PEELE. A very pretty button yellow, petals tipped maroon.

Per 10, \$1.00; Per 100, \$7.00

GLORY OF SEVEN OAKS. Color is a very beautiful golden-orange. Quite a dwarf

Per 10, \$1.00; Per 100, \$7.00

INDIAN. Late flowering, very hardy variety, of medium height. Flowers are sliaggy and of peculiarly pleasing coppery red shade. A good sort.

Per 10, \$1.00; Per 100, \$7.00

IRENE. A true white pompon type; one to one quarter inches in diameter. Upright wiry stems. Height three feet.

Per 10, \$1.00; Per 100, \$7.00

L'ARGENTUILLAS. Bronze flowers tipped yellow, of medium height. Early large flowering.

Per 10, \$1.00; Per 100, \$7.00

LITTLE BOB. Bronze Button. Per 10, \$1.00; Per 100, \$7.00

MARIE ANTOINETTE. Deep pink. Per 10, \$1.00; Per 100, \$7.00

MRS. F. H. BERGEN. Midseason, flowering of medium height. Large, pale pink flowers with deep pink centers.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.

Per 10, \$1.00; Per 100, \$7.00

NELMA PUTNAM. The outer petals of this variety are ross pink shading pinkish bronze in the center and the very center of the flower is creamy yellow. The color effect is very pretty.

Per 10, \$1.00; Per 100, \$7.00

NORMANDIE. Flowers open creamy white and become delicate pink when mature. Blooms in late September. Medium height. Per 10, \$1.00; Per 100, \$7.00

OLD HOMESTEAD. A buff pink, one of the best.

Per 10, \$1.00; Per 100, \$7.00

SKIBO. A very early-flowering pompon type of medium height. Plant covered with blossoms which open bronze, changing to a rich yellow retaining a small bronzy center. Flowers about 1½ inches across. Very hardy variety.

Per 10, \$1.00; Per 100, \$7.00

SUMMER GOLD. Early flowering type medium sized yellow flowers.

Per 10, \$1.00; Per 100, \$7.00

UVALDA. The earliest white. Sometimes shows a slight shade of pink when first opening, but becomes pure white when fully developed.

Per 10, \$1.00; Per 100, \$7.00

YELLOW NORMANDIE. Yellowish bronze. An early variety of great worth. Per 10, \$1.00; Per 100, \$7.00

Elder Daisy

#### **CHRYSANTHEMUM MAXIMUM**

Shasta Daisy or Moonpenny

In the garden they are classed among the most known Hardy Plants. They also hold an important position as desirable cut flowers.

ALASKA. A decided improvement on the original; with blooms  $4\frac{1}{2}$  to 5 inches across of pure glistening white. Very free-flowering and in bloom all summer and fall. 2 fcet.

Per 10, \$1.00; Per 100, \$7.00

ARCTICUM (Arctic Daisy). Among fall flowering percnnials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. September to November.

Per 10, \$.85; Per 100, \$6.00

AVALANCHE. Dwarf compact varie producing very desirable white flowers. compact variety

Per 10, \$1.50; Per 100, \$10.00

BURBANK'S SHASTA DAISY, Strong vigorous grower producing an abundance large pure white flowers.

Per 10, \$1.00; Per 100, \$7.00

CONQUEROR. Best tall later flowering variety, 3 feet.

Per 10, \$1.50; Per 100, \$10.00

(Korean Chrysanthemum). A remarkable perennial from Korea with ironclad hardiness. Large white flowers with golden center resembling a glorified daisy. Flowers often turn to a light pink. 2 to 3 feet high, in bloom from October to December.

Per 10, \$1.00; Per 100, \$7.00

DOUBLE WHITE SWAN. Sec Page 2.

ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors they are always in flower for Decoration Day.

Per 10, \$1.00; Per 100, \$7.00

MAY QUEEN. The Memorial Day Daisy. Bloom begins early May; height 2 ft.

Per 10, \$1.00; Per 100, \$7.00

MRS. C. LOWTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. 2½ to 3 feet. Extra fine for florists' use.

#### COREOPSIS

#### Tickseed

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

DIADEM AURICULATA SUPERBA. Grand novelty, very free growing, large yellow flowers with dark blotch in center.

Per 10, \$1.00; Per 100, \$7.00

LANCEOLATA GRANDIFLORA. A beautiful hardy border plant, grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will bloom until Fall,

Per 10, \$1.00; Per 100, \$7.00

MAYFIELD GIANT. This fine new Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems, and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers yellow.

Per 10, \$1.00; Per 100, \$7.00

VERTICILLATA. Slender habic, linear whorled leaves, yellow dark disc; elegant.

Per 10, \$1.00; Per 100, \$7.00

#### **DIGITALIS**

#### Foxglove

For stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfacory. It is a biennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

GIANT SHIRLEY HYBRIDS. They are a genuine "Shirley" production of extraordinary size and vigor growing 5 to 6 feet tall. The flower heads are over 3 feet long, crowded with big bell-shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson and chocolate. Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA ALBA. The white flowered foxglove. June-July. Height 2 white

Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA ROSEA. An excellent rose colored type, Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA PURPUREA. spotted flowers. Height 4 feet. June and July.

Per 10, \$1.00; Per 100, \$7.00

#### DAISY DOUBLE WHITE **SWAN**

See Page 2

We are glad to say that our seed department has shown a substantial growth at the completion of its second year. Our customers have been very emphatically pleased with results. We urge those of you who have not yet purchased seeds from us to give us a trial. Our seeds are the very best obtainable.

#### DELPHINIUM

#### Perennial Larkspur

Indispensable to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

BELLADONNA. The most continuous blooming of all, never being out of bloom from June first until cut down by hard continuous frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers. Per 10, \$1.00; Per 100, \$7.00

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with in-

tensely rich, deep blue flowers.

Per 10, \$1.60; Per 100, \$7.00

BLACKMORE & LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

Per 10, \$1.50; Per 100, \$10.00

#### Belladonna Improved Cliveden Beauty

Our strain of Belladonna Improved is produced from stock seed of Cliveden Beauty, carefully sclected to keep it absolutely pure and true to type. It is far superior to much of the so-called Belladonna Improved that is on the market today. can thoroughly recommend it to the florist or nurseryman who really is critical and wants the best to be had. It is the flnest light blue for forcing or for outdoor growing. Per 10, \$1.50; Per 100, \$10.00

ICEBERG. As far as we know the Iccberg is the truest type of Delphinium in cultivation. However, they are not all pure white. Occasionally you will find off colors. On the other hand, we recommend this variety and if you are of the belief that you would like a White Delphinium, if you will purchase a small quantity, a large percentage of same will produce desirable white flowers.

Per 10, \$1.50; Per 100, \$10.00

SUMMER CLOUD. After further trial we are inclined to call Summer Cloud a really better white Delphinium than Iceberg. Produces fine clear spikes for cutting or for contrast with the blues in the gar-

Per 10, \$1.50; Per 100, \$10.00



Delphinium, Blackmore & Langdon Hybrids

#### CHINESE VARIETIES

These varieties are graceful plants, spikes loosely arranged, excellent for cutting or garden display.

BLUE BUTTERFLY IMPROVED or TOM THUMB. Rich Ultra-marine blue. Dwarf plants only a foot high. Excellent for border or Rock Garden.

Per 10, \$1.50; Per 100, \$10.00

CAMBRIDGE BLUE, Clear Belladonna blue, flowers with good cutting stems, 3 feet tall.

Per 10, \$1.50; Per 100, \$10.00

CHINENSIS. A very pretty variety with fine feathery foliage and intense blue fine feathery foliage and intense blue flowers in open panicles.

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS ALBA. A pure white form of the above.

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS AZURE FAIRY. Ordinarily this is a stronger grower than the regular Chinese Blue, producing even larger spikes of light blue flowers.

Per 10, \$1.00; Per 100, \$7.00

#### DICTAMNUS

#### Gas Plant

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, it being one of the most permanent features of the hardy herbaceous border. features of the hardy herbaceous border.

Per 10, \$1.50; Per 100, \$10.00

FRAXINELLA ALBA. The white flowered form of the above.

Per 10, \$1.50; Per 100, \$10.00

#### DICENTRA

#### Bleeding Heart or Seal Flower

CANADENSIS (Squirrel Corn). Grows to a height of one foot, producing greenish-white flowers tinged with purple, with short rounded spurs, nodding in simple racemes

Per 10, \$1.00; Per 100, \$7.00

EXIMEA, (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$1.50; Per 100, \$10.00 SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

# Dianthus

#### ALLWOODI TYPES

ALLWOODI ALPINI'S. A gem for the rock garden. Perfectly hardy and flowering very early. The flowers are very delicate colors, very fragrant and the plants neat and symmetrical in form.

Per 10, \$1.50; Per 100, \$10.00

ALLWOODI JEAN. Pure white with a deep violet crimson center

Per 10, \$1.50; Per 100, \$10.00

ALLWOODI MARY. Pale rose-pink, ma-

Per 10, \$1.50; Per 100, \$10.00

ALLWOODI ROBERT. Old rose pink with maroon center.

Per 10, \$1.50; Per 100, \$10.00

#### DIANTHUS BARBATUS

Sweet William

Old favorites, bearing their sweet, clovescented flowers in the greatest profusion during May and June. They are indis-pensable for the edge of the hardy border and for cutting.

ATROSANGUINEA, DARK CRIMSON. Per 10, \$1.00; Per 100, \$7.00

BARBATUS PINK BEAUTY. This is a much admired variety. The flowers shade from a salmon-pink to a salmon-red in

Per 10, \$1.00; Per 100, \$7.00

HOLBORN GLORY. Various colors, all

Per 10, \$1.00; Per 100, \$7.00

NEWPORT PINK. The best of the salmon pinks.

Per 10, \$1.00; Per 100, \$7.00

SCARLET BEAUTY. Per 10, \$1.00; Per 100, \$7.00

WHITE BEAUTY. Pure white. Per 10, \$1.00; Per 100, \$7.00

Old Fashioned Grandmother's

#### SWEET PINKS

ABBOTSFORD. Deep crimson with white markings. One of the best. Per 10, \$1.50; Per 100, \$10.00

DOUBLE ROSE. This is a strong compact grower, producing real nice double flowers

on stems 8 to 10 inches in length.

Per 10, \$1.50; Per 100, \$10.00

HER MAJESTY. Very large purest white. Per 10, \$1.50; Per 100, \$10.00

LAURA WILMORE. Lilac rose. 6 inches. Per 10, \$1.50; Per 100, \$10.00

MARGARET MARTIN. New introduction. We are proud in being able to offer this plant. It is outstanding in its beauty, being a rich mahogany crimson and a continuous bloomer. Growing to a height Growing to a height inches. Very sweetly from six to eight inches. scented.

Per 10, \$1.50; Per 100, \$10.00 MISS GLADYS CRANFIELD. A lovely single pink, flowers bright rose, with velvety crimson cye, very fragrant.

Per 10, \$1.50; Per 100, \$10.00

BEATRIX. A fine new hardy garden pink, which is becoming very popular. The flowers of a lovely salmonpink in color are very fragrant and freely produced in May and June.

Per 10, \$1.50; Per 100, \$10.00



Dianthus Plumarius

#### DIANTHUS SPECIES

ARENARIUS. Flowers pale purple, fringed, desirable rock plant.

Per 10, \$1.25; Per 100, \$8.00

ARVENENSIS. A wonderful carpeting species. Spreading mats of grey-green foliage covered with small, sweet pink flowers on 2 to 3 inch stems. May to July.

Per 10, \$1.50; Per 100, \$10.00

CAESSIUS GRANDIFLORUS, CHEDDAR PINK (R). Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery

Per 10, \$1.00; Per 100, \$7.00

ROSE CUSHION. See novelties, Page 3.

CRUENTES. Dense heads of flowers on long stems. Very dark crimson, in clusters. Neat border species.

Per 10, \$1.00; Per 100, \$7.00

**DELTOIDES ALBA.** Pretty white f ered variety. Much finer than type. Pretty white flow-Per 10, \$1.00; Per 100, \$7.00

DELTOIDES BRILLIANT (Maiden Pink). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the rock garden

Per 10, \$1.00; Per 100, \$7.00

DELTOIDES ERECTA. A splendid Allwood introduction. The plants are compact and erect bearing bright red flow-

Per 10, \$1.50; Per 100, \$10.00 DELTOIDES. MAJOR STERN'S VARIETY (R). Crimson flowers, bronze foliage.

Per 10, \$1.50; Per 100, \$10.00 GRANITICUS. Very good rock species, neat branching habit. Bright red flowers. Per 10, \$1.00; Per 100, \$7.00

HYBRIDUS ELSTEAD STRAIN. new strain producing flowers of bright colors.

Per 10, \$1.50; Per 100, \$10.00

#### Plumarius Varieties Hardy Scotch or Clove Pinks

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list. We have to offer a well chosen assortment that we believe will take care of your requirements nicely.

BRISTOL MAID. A very large double flower, of excellent form; rose-pink with faint lavender shading. Free flowering in June; occasional flowers in late summer. Delightfully clove-scented.

Per 10, \$1.50; Per 100, \$10.00

BRISTOL JEWELL Seldom without blossoms from June until frost. Semi-double, nicely formed flowers and quite fragrant; color white, prettily flaked crimson, distinct crimson eye. Growth somewhat spreading, cut back after flowering.
Per 10, \$1.50; Per 100, \$10.00

BRISTOL PURITY. Absolutely pure white, double flowers and very fragrant. Good compact growing habit; extremely free flowering.

Per 10, \$1.50; Per 100, \$10.00

HIGHLAND QUEEN. The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermillion color. It is extremely hardy of vigorous growth, and ideal for bedding, borders and the rock garden. Blooms from May to November.

Per 10, \$1.00; Per 100, \$7.00

IPSWICH CRIMSON. Grand new variety, deep crimson flowers.

Per 10. \$1.00; Per 100, \$7.00

MRS. SIMKINS. Large pure white clove scented flowers in great abundance. Good for cutting.

Per 10, \$1.50; Per 100, \$10.00

PLUMARIUS SEMPERFLORENS FL. PL. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer.

Per 10, \$1.00; Per 100, \$7.00

PLUMARIUS DOUBLE MIXED. These are like the regular Dianthus Plumarius only a very large percentage of same will run

Per 10, \$1.00; Per 100, \$7.00

PLUMARIUS (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of

Per 10, \$1.00; Per 100, \$7.00

PRINCESS JULIANA. Attractive salmon pink large single flowers

Per 10, \$1.50; Per 100, \$10.00

ROSE DE MAY. Dwarf grower, producing deep rose pink flowers.

Per 10, \$1.50; Per 100, \$10.00

SCOTTICUS DOUBLE MIXED. These are Flowers are the beautiful Scotcb Pinks. larger than the regular Plumarius and the plants seem to grow a little taller. A wide variation of beautiful colors is represented.

Per 10, \$1.50; Per 100, \$10.00

SPRINGFIELD. This is a selection from the Plumarius types. It is an upright growing variety, producing flowers on 12 inch stems, color is soft rose with mahogany disc. This combination is very pleasing. The flowers can be cut for table decorations and the plants will continue flowering throughout the summer.

Per 10, \$1.50; Per 100, \$10.00

PRINCE BISMARK. PRINCE BISMARK. A good improvement over the older types of Sweet Williams. A little dwarfer in habit and growth. It is, however, much richer in color, being a good clear pink sweetly scented. Very desirable for cut flowers.

#### ERICA OR CALLUNA

#### Heather-Nice Field Grown

We have grown Ericas for four years and are continuing a large propagation. In the months of July and August practically all varieties are in full flower and they are really magnificent, so different than most plants. They are an ever-green, at the same time producing flow-ers the full length of the stems and are very ornamental.

We are convinced that there is nothing that can be used to the same advantage as the Ericas or Callunas for bordering a planting of Azaleas or Rhododendrons. They also make a nice showing in rock gardens, thriving in acid soil and for shady locations will do well in neutral soil. Taking into consideration their value for these types of plantings they are worth a great deal.

ELEGANS. One of the stronger growing types, producing pink flowers on branches 8 to 12 inches in length.

Two year field-grown plants. Per 10, \$3.00; Per 100, \$25.00

HAMMONDI PINK. A magnificent pink variety which grows strong and makes quite a large bush.

1-year field-grown plant Per 10, \$2.00; Per 100, \$15.00

SPICATA ALBA. Erect growing variety in dense form, producing white flowers in abundance.

> 1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

VULGARIS ALBA. White Heather. The nodding white flowers are the only diversion from the Vulgaris; a very pleasing contrast.

> 1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

2-year field-grown plants Per 10, \$3.00; Per 100, \$25.00

VULGARIS ALPORTII. Crimson Heather. Dark crimson variety flowering in July and August.

1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

VILGARIS ARGENTEA. The leaves have a silvery tint and the flowers are purple.

1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

Scotch Heather. A densegrowing shrub, with erect branches, covered with short, closely growing leaves. The pretty bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.

1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

2-year field-grown plants Per 10, \$3.00; Per 100, \$25.00

Foliage golden in VULGARIS AUREA. summer and red in winter; pink flowers.

1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

VULGARIS NANA COMPACTA. Prostrate and compact in growth. Dull, rich green or fine little evergreen plant for the rock garden; has pink flowers.

> 1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

2-year field-grown plants Per 10, \$3.00; Per 100, \$25.00

VULGARIS SEARLEI. Clear white. One foot high. Foliage keeps beautifully green in fall. July to September.

1-year field-grown plants Per 10, \$2.00; Per 100, \$15.00

#### ERIGERON

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any gar-den soil, are indispensable for groups and flower borders. Also very excellent for

MRS. E. H. BEALE. A fine new variety with very large blue flowers.

Per 10, \$1.50; Per 100, \$10.00

PINK PEARL. Beautiful shade of rosy pink. 1½ feet. July-September. Per 10, \$1.50; Per 100, \$10.00

SPECIOSUS HYBRID GRANDIFLORA. A new and absolutely hardy perennial of sturdy compact growth, 3 feet tall, bear-ing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. cutting.

Per 10, \$1.25; Per 100, \$8.00

#### ERODIUM

CHAMAEDRYOIDES ROSEUM. See novelties, Page 3.

#### Elscholzia Farquhari

See novelties, Page 3.

#### **ERYSIMUM**

PULCHELLUM (Fairy Wallflower). Dwarf plant with sulphur-yellow flowers. Six inches high; good for the rock garden. Per 10, \$1.00; Per 100, \$7.00

HELVETICIM. An excellent plant for rock work and bedding. Bright yellow flowers are produced on bushy plants.

Per 10, \$1.50; Per 100, \$10.00

#### **EUPATORIUM**

#### Hardy Ageratum

AGERATOIDES (Thoroughwort). A useful border plant of strong free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.

Per 10, \$1.00; Per 100, \$7.00

COELESTINUM (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 24 inches.

good cut flower.

Per 10, \$1.00; Per 100, \$7.00

FRASERI. A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets. Height about 1½ feet.

Per 10, \$1.00; Per 100, \$7.00

PURPUREUM. Reddish purple heads. Neat border species.

Per 10, \$1.00; Per 100, \$7.00

#### **ECHINOPS**

RITRO. Metallic blue flowers, thistle like foliage, 3 to 4 feet tall. Blooms in July and August. Used for garden and cutting. They can also be dried and remain attractive for a long time.

Per 10, \$1.00; Per 100, \$7.00

Five Plants Sold at the 10 Rate; 25 at the 100 Rate

#### ERIOPHYLLUM

CAESPITOSUM, (Oregon Sunshine), Grows 12 inches high with finely cut, grey foliage, producing masses of yellow daisy-like flowers from June to August. Delights in poor soil in a sunny position.

Per 10, \$1.50; Per 100, \$10.60

#### EUPHORBIA

#### Flowering Spurge

(Flowering Spurge). COROLLATA branchy tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.

Per 10, \$1.09; Per 100, \$7.00

CYPARISIAS. Yellow flowers in trusses, 1-1½ feet. June to September. Fine deep green lacinated foliage.

Per 10, \$1.00; Per 100, \$7.00

MYRSINITES (R). Beautiful trailing plant for rock or wall gardens. Silvery gray leaves with yellow flowers. Likes shade. 3-4 inches.

Per 10, \$1.50; Per 100, \$10.00

#### HARDY FERNS

ADIANTUM PEDATUM, (Hardy Maiden-This most graceful of ferns grows on shady banks among the rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, \$1.50; Per 100, \$10.00

ASPIDIUM SPINULOSUM (Spinulosa Wood Fern). An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

ASPLENIUM FELIXFEMINA (Lady Fern). Grows in shade or sun. Very graceful, 2 to 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter.

Per 10, \$1.50; Per 100, \$10.00

**ONOCLEA SENSIBILIS** (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade.

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA CINNAMOMEA (Cinnamon Forn). The immense fronds of this fern are 4 feet tall with the fruit stem rising from the center of the plant. This is a very conspicuous variety because of its bright cinnamon colored spores at ends of the fronds.

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA REGALIS (Royal Fern). Wonderful in damp, marshy places, where its rich yellowish green foliage and golden stems make very striking subjects. This is considered by many the most beautiful of all ferns.

Per 10, \$1.50; Per 100, \$10.00

POLYPODIUM VULGARE (Common Poly pody). This 6 inch evergreen fern grows naturally on shaded rocks.

Per 10, \$1.50; Per 100, \$10.00

POLYSTICHUM ACROSTICHODIES (Christmas Fern). A beautiful and well known evergreen fern. Sometimes grown

#### **FUNKIA**

#### Hosta; Plaintain Lily

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

Per 10, \$1.50; Per 100, \$10.00

UNDULATA AUREA. Flowers lilac, leaves yellow cdged green. 1 foot. July-August. Per 10, \$1.50; Per 100, \$10.00

UNDULATA VARIEGATA (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

Per 10, \$1.50; Per 100, \$10.00

#### GERANIUM

SANGUINEUM. Large dark purple red, trailing habit.

Per 10, \$1.50; Per 100, \$10.00

#### GALAX

A beautiful ground-covering APHYLLA. plant specially adapted to the rhododen-dron border where the soil and situation alike are suitable to its growth. The leaves when full grown are always bright green, the brilliant bronze shades appearing later when the plant ripens and the frosts begin.

Per 10, \$1.50; Per 100, \$10.00

#### GAULTHERIA

Checkerberry

PROCUMBENS. A ground cover, used in partial shade or sun with flowers like Blueberry blossoms.

Per 10, \$1.50; Per 100, \$10.00

#### GENTIANA

ANDREWSII. The Closed Gentian. Terminal heads of large blue flowers on 12 to 18 inch stems. Somewhat of a bog plant, enjoying moist soil and shade. July to October.

Per 10, \$1.50; Per 100, \$10.00

ANDREWSH ALBA. White flowered form of the above. Per 10, \$1.75; Per 100, \$12.00

#### GRASSES, HARDY ORNAMENTAL

The ornamental grasses can be used with telling effects, either as individual speci-mens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubbery border or planted in clumps on the margin of ponds or lakes.

EULALIA JAPONICA ZEBRINA (Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to

Per 10, \$1.00; Per 100, \$7.00

EULALIA GRACILLIMA UNIVATATA (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

Per 10, \$1.00; Per 100, \$7.00

EULALIA JAPONICA VARIEGATA. Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow. Per 10, \$1.00; Per 100, \$7.00



Gaillardia Grandiflora

#### GAILLARDIA

Blanket Flower

Beautiful flowers are born in profusion and make a striking effect. They last a long while as a cut flower and are abundant from June until frost. They are an ornamental addition to the herbaceous border. The perennial Gaillardia is content with extremely simple treatment.

OWARF GOBLIN. The new Gaillardia Goblin is especially suitable for the rock garden. The plants are dwarf 12 to 16 inches high and form broad bushes of close and compact habit. They are covered all over with beautiful two-colored Blanket Flowers so that the foliage entirely disappears under the mass of bright vellow blooms with deep red zone. yellow blooms with deep red zone.

Per 10, \$2.00; Per 100, \$15.00

BURGUNDY. Shining deep wine red showing practically no yellow.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination of colors. Very fine for cutting.

Per 10, \$1.00; Per 100, \$7.00

MAGNIFICENT. Of all the Gaillardias we have grown and tested, we believe that this is really worth your consideration. It produces stems 24-30 inches in length. Flowers are extra large, measuring 3 to 5 inches in diameter, and of such substance that they will stand up well in larger baskets and they are outstanding as a basic flower Color is a bright golden as a basic flower. Color is a bright golden yellow with a defined mahogany zone; petals are very broad. The flowers last a long time when used in floral arrange-We consider this a superior type of Gaillardia.

Per 10, \$1.50; Per 100, \$10.00

MAXIMA AUREA. Finc golden yellow.

Per 10, \$1.50; Per 100, \$10.00

PORTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

Per 10, \$1.00; Per 100, \$7.00

SHERBROOKE. A grand new variety, beautiful full circular golden yellow, selfcolored flowers.

Per 10, \$1.50; Per 100, \$10.00

STANDHOLDER. Long rigid stalks, giant flowers, yellow borders and various shades of red at the bases of the petals.

Per 10, \$1.50; Per 100, \$10.00

TANGERINE. A striking novelty of quite a new color in Gaillardias. The elegantly built flowers are of a beautiful tangerine-orange self-color, not yet seen in the family.

Per 10, \$1.25; Per 100, \$8.00

TORCHLIGHT. Extra large flowers, golden yellow with maroon red center. Plahabit compact with strong stiff stems. Plant

Per 10, \$1.50; Per 100, \$10.00

#### **GEUM**

Avens

Pretty border species growing about 15 to 18 inches high, and producing showy, bright-colored flowers from May to July.

COCCINEUM ATROSANGUINEUM. Orange red semi-double.

Per 10, \$1.50; Per 100, \$10.00

LADY STRATHEDEN. A fine introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Brad-shaw. Fine for hardy garden. Per 10. \$1.50; Per 100, \$10.00

ORANGE QUEEN. Large double orange

Per 10, \$2.00; Per 100, \$15.00

MRS. BRADSHAW (Chinoense). A splendid new variety, with large double flowers of a fiery red, blooming nearly all summer. Peculiarly attractive.

Per 10, \$1.50; Per 100, \$10.00

PRINCE OF ORANGE. New bright orange, fairly double Per 10, \$2.00; Per 100, \$15.00



Geum, Mrs. Bradshaw

SIBIRICUM. Dwarf variety with reddish orange flowers, 9-10 inches.

#### **GYPSOPHILA**

Baby's Breath

Does well in rather dry places. Valuable for "mlst effect" in bouquets and in the garden where a mass of delicate, misty bloom will fill a bare place.

ACUTIFOLIA. Pretty and useful species. Lilac-Rose. Height 1 foot. Lilac-Rose. Height 1 foot. Per 10, \$1.00; Per 100, \$7.00

**OLDHAMIANA.** New variety somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted plnk.

Per 10, \$1.50; Per 100, \$10.00

PACIFICA. New pink variety of strong growth, blooming after the Paniculata is past lts best. 4 feet.
Per 10, \$1.50; Per 100, \$10.00

PANICULATA (Baby's Breath). A beauful old-fashloned plant possessing a grace not found in any other perennial and attracting the eye of everyone. Dense spreading bush, numerous tiny flowers ln light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. If cut and dried will make excellent filler for winter usc. Strong roots.

Per 10, \$1.00; Per 100, \$7.00

REPENS ALBA. A beautiful trailing plant for the rockery, with clouds of small white flowers in July and August,

Per 10, \$1.25; Per 100, \$8.00

REPENS ROSEA. An elegant hardy trailing plant for the rockery with clouds of small pale rose blooms, flowering in July

Per 10, \$1.25; Per 100, \$8.00

#### **GLOBULARIA**

TRISCHOSANTHUS (Globe Daisy). dwarf tufted little plant, with beautiful lavender flower heads. Does well in front of a well drained border, and is a brilliant picture in the rock garden.

Per 10, \$1.50; Per 100, \$10.00

#### HEPATICA

ACUTILOBA. Pink or blue flowers on 4 to 6-inch stems. Prefer a rlch, well-drained loam in shade. Flowers in very early spring.
Per 10, \$1.50; Per 100, \$10.00

#### HESPERIS

Sweet Rocket

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mlxed border.

Per 10, \$1.00; Per 100, \$7.00

MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, \$1.00; Per 100, \$7.00

Fall planted perennials will set-tle in the soil before hard winter conditions set in. About the first part of December it is advisable to cover them slightly with a thin layer of straw or cornstalks, just enough to keep the sun from them. The plants will make quicker growth and give you a larger crop of flowers the first year.

#### **GYPSOPHILA BRISTOL FAIRY**

This Gypsophila is now too well known for detailed description. We have for sale this fall a real nice planting of field grown roots which are of outstanding quality. For the best results it is advisable to plant these as early in the fall as possible. In December cover them slightly with corn stalks or straw, just enough to keep the winter sun away from them. This covering of course should be removed in early spring.

The plants we ship now will produce for you next spring a real worthy crop of flowers. If this crop is cut clean, the plants will continue to produce for you a scattering of flowers over your field, coming back with a real good crop in September.

Our price for strong two year roots is \$2.50 per 10, \$20.00 per 100, 25 at 100 rate.

#### HELENIUM

Helen Flower

This magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers in one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the garden and fine for cutting.

BIGELOVI. A Californian species with rich golden flowers which have brown

Per 10, \$1.50; Per 100, \$10.00

HOOPESI. Early. Starts to flower in June producing orange-yellow flowers on 2-2½ ft. plants.

Per 10, \$1.50; Per 100, \$10.00

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wall-flower red. 3 to 4 feet high. In bloom from August until October.

Per 10, \$1.50; Per 100, \$10.00

#### HELIANTHEMUM

Rock or Sun Rose

In our large acreage of hardy plants, we believe the Helianthemum when in flower is one of the most beautiful. They are rich in their various colors, either in borders or rock gardens and attract the fullest attention of the visitor. Whether single or double variety, the shadings are very pleasing

CITRINUM. Light yellow, habit of growth compact, somewhat spreading, maintaining its glossy green foliage throughout the entire year.

Per 10, \$1.50; Per 100, \$10.00

CLARA MIDDLETON. Single rich orange. Per 10, \$1.50; Per 100, \$10.00

MUTABILIS. Hybrid of rose white and yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

#### HELIOPSIS

Hardy Zinnia

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in helght. Very valuable for cutting.

PITCHERIANA. Deep yellow flowers, very showy border plant.

Per 10, \$1.00; Per 100, \$7.00

SCABRA ZINNEAFLORA. Large semidouble golden yellow bloom, 3 feet. Per 10, \$1.50; Per 100, \$10.00

DOUBLE LEMOINE STRAIN. We are growing those for the first time this year from seed. The flowers are exceptionary, large for Heliopsis, being somewhat on the flat order. Most of them run a good semi-double. The color is a desirable shade of orange and they are exceptionally good for cutting purposes. grow to a height of 30 inches.

Per 10, \$1.50; Per 100, \$10.00

#### HEUCHERA

Coral Bells

The graceful habit and delicate beauty of these gems are adapted for many purposes in our plantings, being at home in any half shaded or sunny position in the mixed border, in the rockery, or in mass plantings. The plants grow in rosette-like form and produce numerous slender, erect stems about 18 inches high above the light green leaves that last in good condition for a long time. These form excellent material for cutting. The plants are hardy and their flowering period is usually during late May, June and July.

ALBA. A pure white variety. Per 10, \$1.50; Per 100, \$10.00

CASCADE. Light pink flowers, begonia like foliage.

Per 10, \$2.00; Per 100, \$15.00

EDGE HALL. Compact grower, about 18 inches tall. 6 to 12 flower stems at each blooming period. Color is striking salmon pink. Cut flowers regularly and it will produce all summer.

Per 10, \$2.00; Per 100, \$15.00

PLUE DE FEU. Compact growing variety, producing bright red flowers. Due to its desirability this variety is one of the outstanding good reds.

Per 10, \$1.50; Per 100, \$10.00

ROSEMONDI. Coral pink flowers. 1 to 11/2

Per 10, \$1.50; Per 100, \$10.00

SANGUINEA SPLENDENS. Nice for cutting. Bright scarlet crimson.

Per 10, \$1.50; Per 100, \$10.00

SANGUINEA THE SHIRLEY. Bright red flowers, free and continuous bloomer. Per 10, \$2.00; Per 100, \$15.00

HIBISCUS Mallow

CRIMSON EYE. Of quick, shrubby growth 4 to 5 feet, bearing quantities of large open flowers like single Hollyhocks; whitwith prominent crimson throat.

Per 10, \$ .85; Per 100, \$6.00

MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10. \$.85; Per 100, \$6.00

MEEHAN'S WALLOW MARVELS RLD. Per 10, \$1.50; Per 100, \$10.00

MOSCHEUTOS. Large bright pink flowers, on bushes about 4 feet high. Per 10, \$ .85; Per 100, \$6.00

#### HEMEROCALLIS

Resemble lilies in character and bloom, usually sweet seented and bear a great quantity of yellow flowers. 2 to 4 feet.

APRICOT. Compact grower of medium height, giving an abundance of deep orange flowers in early Spring.

Per 10, \$1.50; Per 100, \$10.00

AURANTIACA. Large trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented. 3 to 4 feet high; June and July.

Per 10, \$.85; Per 100, \$6.00

DUMORTIERI. Rich cadmium yellow flowers with bronzy yellow reverse. June, 18 inches.

Per 10, \$1.00; Per 100, \$7.00

DR. REGAL. Handsome rich orange yellow flowers in May. Very fragrant. Finc for cutting.  $1\frac{1}{2}$  feet.

Per 10, \$1.00; Per 100, \$7.00

FLAVA (Lemon Lily). Sweet scented clear full yellow;  $2\,{}^{1\!\!}/_{\!\!2}$  feet. Flowers in June.

Per 10, \$1.00; Per 100, \$7.00

FLORHAM, A strong grower, 3 to 31/2 feet high, large trumpet shaped flowers; rich golden yellow with Indian yellow markings. Flowers in June and July.

Per 10, \$1.50; Per 100, \$10.00

KWANSO. A strong growing variety on the golden yellow order. Flowers in July and August. This variety is suitable for backgrounds of perennial flower beds. very showy and while in flower attracts a great deal of attention.

Per 10, \$1.00; Per 100, \$7.00

KWANSO FL PL. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.

Per 10. \$1.00; Per 100, \$7.00

LUTEOLA. Fine, large orange-yellow blooms, free flowering. June-July. Height 2 1/2 feet.

Per 10, \$1.50; Per 100, \$10.00

MIDDENDORFII. Handsome, rich orangeyellow flowers in May and June; very fragrant; fine for eutting. 1½ feet. Per 10, \$1.00; Per 100, \$7.00

MINOR. Dwarf lemon yellow. First of

Per 10, \$1.00; Per 100, \$7.00

THUNBERGII. Much like Flava, but flowers in July, a month later, and six to ten inches of the upper portion of the flower scapes are thickened and flattened. Height 3 to 4 feet.

Per 10, \$1.00; Per 100, \$7.00

#### HOUSTONIA

Plants are tufted or growing in eolonies. Like most native plants they will do best with shade or semi-shade, preferably moist soil. They are not difficult to transplant.

PURPUREA. Deep lavender starry bloom in May and June. Height 1 foot.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLIFOLIA. Prostrate and extensively creeping. Flowers deep blue in April. Height 2 inches.

Per 10, \$1.50; Per 100, \$10.00

See Our Novelties Offered on Page 3 for Profit Items

#### BETSCHER'S HYBRID **HEMEROCALLIS**

#### GROWN FROM HYBRIDIZER'S STOCK

For two or three years we were very low on this stock and were obliged to hold back plants for propagation. We now have for sale fairly good quantities of the varieties offered below.

You no doubt, are aware of the fact that they enjoyed a tremendous demand since their introductions to the trade. The reason for this is that these New Hybrid Hemerocallis flower in the months of July and August giving color in the gardens at a time when flowers are ordinarily scarce.

ANNA BETSCHER. A magnificent variety, producing many rich golden yellow flowers of perfect form during late July and August, and growing to a height of 21/2

GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. It grows to a height of 3 feet, is quite vigorous in habit, and a most effective garden variety.

GYPSY. Brilliant deep orange flowers on 3 foot slender stem. In full bloom in July. Stems are slender and plant of medium size. A showy plant for the small border.

D. D. WYMAN. Flowers are golden-yellow with tawny splashed petals. Height 21/2 feet. Blooms in July and August.

A. CRAWFORD. One of the finest Day Lilies. The flowers are of splendid size and a brilliant combination of apricot and cadmium-yellow. They are borne on stems averaging 4 feet. Flowers during the months of July and August.

WRS. W. H. WYMAN. This will prove a most valuable addition owing to its extremely late-flowering habit, the blooms appearing in late July and August. They are clear yellow and blend nicely with blue-flowering perennials.

PRICE: ALL VARIETIES: 50c each; \$4.00 per 10; \$35.00 per 100

#### HYPERICUM

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so that none of their beauty is lost.

ELEGANS. Dwarf grower, suitable for rock gardens. Flowers are showy yellow.

Per 10, \$1.50; Per 100, \$10.00

#### INULA

Fleabane

ENSIFOLIA. Yellow, very free, 11/2 feet. July and August.

Per 10, \$1.50; Per 100, \$10.00

ROYLEANA. A rather new introduction. The flowers are 5 to 6 inches in diameter. Their color is rich golden yellow resembling sunflowers except the petals are fine and graceful. A very fine border perennial growing 18 to 24 inches high.

Per 10, \$1.50; Per 100, \$10.00

#### HOLLYHOCKS

Stately, majestic hardy plants, from 6 to 8 feet high, which are a necessary part of every old-fashioned garden and should find a place interspersed with shrubbery as elumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects, which cannot be secured with any other flowering plant.

We have this season a fine lot of strong, clean, healthy, vigorous one-year-old flowering plants of the finest strains.

#### Chater's Double Hollyhocks

We have excellent stocks of the standard doubles earefully grown to secure trueness to color. The following are the best eolors:

DOUBLE PINK QUEEN.

Per 10, \$1.00; Per 100, \$7.00

Salmon Newport Pink White Red (Scarlet) Yellow

Any variety, Per 10, \$1.00; Per 100, \$7.00 DOUBLE QUEEN OF SHEBA. Beautiful primrose buff with rosy reflection.

Per 10, \$1.50; Per 100, \$10.00

DOUBLE TRIUMPH MIXED. This is a very excellent and distinct strain growing 4 to 5 feet high, branching habit. All the stems are studded with prettily waved and fringed flowers which appear in a kaleidoscopie variety of colors such as crimson, scarlet, carmine rose, flesh, white, eream, yellow, lilac, violet and purple as well as bi-colors.

Per 10, \$1.50; Per 100, \$10.00

#### **IBERIS** Hardy Candytuft

Most desirable dwarf plants 8 to 10 inches aeross with evergreen foliage, which is completely hidden with dense which is completely hidden with dense heads of flowers early in the Spring. GIBRALTARICA. Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers in early spring: height 8 inches.

Per 10, \$1.50; Per 100, \$10.00 LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfeetly hardy.

Per 10, \$1.50; Per 100, \$10.00 SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per 10, \$1.50; Per 100, \$10.00 SNOWFLAKE. A great variety 6 to 8 inches high having exceptionally large, pure white flowers borne in great masses during May and June.

Per 10, \$1.50; Per 100, \$10.00

#### INCARVILLEA

Trumpet Flower

This is a striking perennial, but it is not so well known. Its popularity is sure not so well known. Its popularity is sure to increase as more people come to know it. Fleshy rooted perennials of striking beauty. They have pretty coarsely toothed or pinnate leaves and showy trumpet shaped flowers borne in terminal racemes. Choice plants for the sunny border.

**DELAVAYI.** Large Gloxinia-like florets, rosy-purple. Very handsome.

Per 10, \$2.00; Per 100, \$15.00

GRANDIFLORA. Very fine novelty, flowers brilliant rose, dwarf habit. Per 10, \$2.00; Per 100, \$15.00

#### **JEFFERSONIA**

DIPHYLLA. Twin leaf. Has pretty large white blossoms in early spring. The foliage is very attractive. Grows to a height of about 12 inches. Excellent for roek garden.

# Iris Kaempferi Japan Iris

Japanese Iris are continuing to be important plants in our nurseries. It seems that every year there are more people planting them. Our list of varieties covers a complete range of colors and you will find our prices reasonable for real good quality Iris.

ASTARTE. Double beautiful dark violet. Per 10, \$1.50; Per 100, \$10.00

CAROLINE G. CHILDS. Single white veined blue violet, Inner petals purple and

Per 10, \$2.00; Per 100, \$15.00

CIRCE. Double dark-violet-blue, finely lined with white.

Per 10, \$1.50; Per 100, \$10.00

EUMEE. Single dark violet.

Per 10, \$1.50; Per 100, \$10.00

GEKKA NO NAMI. Earliest to bloom and the choicest white, very free. Glistening white with creamy white stigmas. Per 10, \$1.50; Per 100, \$10.00

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.

Per 10, \$1.50; Per 100, \$10.00

HERCULE. Double clear lilac blue. Per 10, \$1.50; Per 100, \$10.00

JOSEPHINE HEYWOOD. New, single type. standards red violet, falls blue violet. Per 10, \$2.00; Per 100, \$15.00

KAGARIBE. All lavender with a yellow spot in center.

Per 10, \$2.00; Per 100, \$15.00

KOKO NO IRO, (Purple and Gold). Enormous double flowers. Rich violet-purple with white petaloides tipped violet.

Per 10, \$1.50; Per 100, \$10.00

LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center.

Per 10, \$2.50; Per 100, \$20.00

LILLA CON. Double petunia-violet, with an attractive bluish cast at the center. There is a bright orange spot on each of the six petals, surrounded by a white area, radiating out into white veins.

Per 10, \$2.00; Per 100, \$15.00

LUCIA MARSHALL. A fine large double pansyviolet, with white veins. Center of flower white with yellow spots.

Per 10, \$2.00; 100, \$15.00

MAHOGANY. Large double flowers, latest to bloom. Purpled mahogany red, the petals prettily crested.

Per 10, \$2.00; 100 \$15.00

PATROCLE. Single superb dark violet.

Per 10, \$1.50; 100, \$10.00

**PROSPERPINE.** Single bright rich blue, produced by shading of velvety blue on white.

Per 10, \$1.50; 100, \$10.00

ROSE ANNA. Double. Ivory white heavy ruby red veins, conspicuous yellow blotch. Stigmas dark plum.

Per 10, \$2.00; 100 \$15.00

NORMA. Very charming Iris. It is a double flowering type. The petals are well spaced. The color is the most charming lavender pink with clear blue halo.

Per 10, \$2.00; Per 100, \$15.00

VIOLET HERRINGTON. A large handsome double flower of violet coloring with white veins and tufted centre. Height 40 inches.

Per 10, \$2.00; Per 100, \$15.00

YEZONSHITAI. Red lavender shaded purple, three petal.

Per 10, \$2.00; Per 100, \$15.00

Jap Iris, Patrocle

#### IRIS PUMILA

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden

ATROVIOLACEA. The earliest of this class of flower. An extremely pretty lris of rich red-purple, with white tipped beard.

Per 10, \$1.00; Per 100, \$7.00

BLANC. Grows 6 inches high, producing white flowers.

Per 10, \$1.50; Per 100, \$10.00

**BLUE STONE.** Blue purple bicolor with smooth rounded standards and falls, Free flowering.

Per 10, \$1.50; Per 100, \$10.00

BUTTERFLY. Pale yellow, spotted brown. Per 10, \$1.50; Per 100, \$10.00

CYANEA. S. rich, bright blue; F. dark satin blue.

Per 10, \$1.00; Per 100, \$7.00

FLORABUNDA, Deep blue.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA. Deep blue.

Per 10, \$1.50; Per 100, \$10.00

LA FIANCEE. White.

Per 10, \$1.50; Per 100, \$10.00

ROYAL PURPLE. Flowers are deep purple Per 10, \$1.50; Per 100, \$10.00

WIHTE.

Per 10, \$1.00; Per 100, \$7.00

YELLOW.

Per 10, \$1.00; Per 100, \$7.00

IRIS SPECIES

These little Irises are very interesting. Most of them are low growing types hardly over 6 inches in height flowering very early in the spring. They do well in dry soil. In recent years many of them are being used in prominent locations in the rock garden, in semi-shady nooks or in border plantings.

AREMARIA, Dainty little yellow Iris with a flower that resembles a fairy bearded lris. Does best in a dry location with sandy soil. An excellent lris for the rock garden, growing only about 4 inches high; blooms in May.

Per 10, \$1.50; Per 100, \$10.00

CRISTATA, (Crested Dwarf lris). A native species suitable for underplanting and rockeries in semi-shady places. Grows from 4 to 6 inches high and has richly marked pale lilac blossoms in late May. Good for ground cover.

Per 10, \$1.50; Per 100, \$10.00

CHRYSOGRAPHES. A Chinese species resembling a single Japanese Iris in form, but with narrower petals. Velvety violet purple of a very deep tone, Height about 28 inches.

Per 10, \$1.50; Per 100, \$10.00

VERSICOLOR, (Blueflag). Our native Blueflag, surely indispensable for the brookside or bog garden.

Per 10, \$1.50; Per 100, \$10.00

VERNA. A dwarf Iris similar to Cristata except the blue flowers are marked with yellow. Will do well in a sunny location and in sandy soll.

# Iris Germanica German Iris

The varieties of German Iris listed below are the ones that are staying in cultivation. We grow good quantities of these varieties and it seems that everyone we are listing is enjoying a good demand. This proves that after all the real worthy sorts are continuing their popularity.

AMBASSADEUR. S. a fascinating smoky velvety purple color; F. velvety purplemaroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches.

Per 10, \$ .60; Per 100, \$5.00

ANN PAGE. A superb tall growing variety, 4 feet high, with masses of clear lavender blue flowers with large well rounded petals.

Per 10, \$1.00; Per 100, \$7.00

ARCHEVEQUE. S. Deep rich purple-violet; F. flaring, velvety raisin purple, tinged crimson, beard yellow tipped brown. A medium sized flower of good form and an unusually rich color of the falls, which is much admired.

Per 10, \$ .60; Per 100, \$5.00

CANDELABRA. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends.

Per 10, \$ .50; Per 100, \$4.00

CAPRICE. A self-colored flower with standards phlox-purple and falls slightly deeper in color, shading to bluish white at the haft, heavily veined. Blooms of medium size are freely produced on widely-branched stems 20 inches tall. A distinct grane fragrance. None of the sodistinct grape fragrance. None of the so-called "improvements" are as dependable as this good old garden Iris.

Per 10, \$ .60; Per 100, \$5.00

CORRIDA. A clear light blue self. A flower of medium size, very free flowering over a long period; very effective in mass. A desirable late blue of good form and habits of growth.

Per 10, \$ .60; Per 100, \$5.00

CRETONNE. A delicate velvety pale bronze purple; F. rich red-maroon; prom-inent orange beard. A medium sized va-riety of good form and a dark bronze color. Vigorous and free flowering.

Per 10, \$ .60; Per 100, \$5.00

DALILA. M. S. to L. S. Creamy white: F. white with dark pink border; orange beard, not tall or large but bright and clean. A good grower and very free flow-ering. A very striking and distinct Iris.

Per 10, \$ .60; Per 100, \$5.00

DOLLY MADISON. S. Mauvette shading to yellow at base; F. lilac tinged gold at the haft. Bright orange beard. This is one of the finest Iris ever introduced.

Per 10, \$1.50; Per 100, \$10.00

DREAM. 36 inches. S. and F. soft clear pink. A beautiful Iris of Pallida type.

Per 10, \$ .60; Per 100, \$5.00

ELDORADO. A yellow and heliotrope blend with shades of bronze and violet-purple; rich orange beard. Very free flow-ering, medium sized flower, very striking

Per 10, \$ .60; Per 100, \$5.00

GOLD IMPERIAL. A fine chrome yellow self; conspicuous orange beard. A vigorous free flowering, medium sized flower of unusually clear coloring, with a rare finish and form.

Per 10, \$1.00; Per 100, \$7.00

GREVIN. Large flowers of which the standards are violet, suffused yellow, and the falls dark violet, striped yellow at the base.

Per 10, \$1.00; Per 100, \$7.00

HER MAJESTY. Attractive pale coppery pink, F. spreading of a deeper shade, heavily veined at the haft and margin. Conspicuous yellow orange beard. A delightful rose pink in mass not unlike Queen of May.

Per 10, \$ .60; Per 100, \$5.00

IMPERATOR. S. very large clear violet. F. beautiful shade of reddish-violet reticulated red brown at the throat.

Per 10, \$ .60; Per 100, \$5.00

ISOLENE. S. silvery rose, flushed bronze; F. mauve, bright golden beard; sweetly scented. A distinct and charming Iris with fair habits, producing flowers of good substance. A blend of merit.

Per 10, \$ .60; Per 100, \$5.00

JACQUELINE GUILLOT. Clear silvery blue. Very effective to plant with yellows, pinks and blends.

Per 10, \$ .60; Per 100, \$5.00

JEANNE D' ARC. A delicate sort of good size and form; white with edges partly checked and scapes heavily suffused in violet.

Per 10, \$.85; Per 100, \$6.00

KATHERINE FRYER. Very large clear rich lemon yellow, F. velvety maroon red with heavy creamed white reticulations, orange beard sweetly scented. A vigorous tall growing free flowering and showy variety.

Per 10, \$ .60; Per 100, \$5.00

KING. S. clear yellow; F. rich maroon.

Per 10, \$ .60; Per 100, \$5.00

LENT A. WILLIAMSON. Early. Rated in 1922 by the American Iris society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth.

Per 10, \$ .60; Per 100, \$5.00

LOHENGRIN. A rich silver lilac Iris which shows a delightful pink tone in the early hours of the morning and also again in the late afternoon. It has splendid stiff stems, and is one of the best landscape Irises in the world.

Per 10, \$ .60; Per 100, \$5.00

LORD OF JUNE. A very handsome Iris of largest size that is one of the most of largest size that is one of the most effective show varieties, either in the garden or as a cut stalk. S. very broad and floppy, light chicory blue; F. drooping lavender-violet; haft marked with widely spaced reticulations of old gold. Stalks low and widely branched, with several flowers open at once, 36 inches.

Per 10, \$ .60; Per 100, \$5.00

LORELY. Perfect-shaped flowers, falls of a deep ultra marine blue more or less veined with creamy-white and bordered sulphur yellow, making a beautiful contrast.

Per 10, \$ .60; Per 100, \$5.00

MADAM CHOBAUT. A pretty cream shaded buff and pink, edged lilac; F. white, edged violet; orange beard; sweetcream ly scented. A strong growing free flower-ing plicata which has displaced many other similar and higher priced varieties.

Per 10, \$ .60; Per 100, \$5.00

MAMIE. S. white, frilled, violet; F. white, penciled and margined violet. On the lines of Mme. Chereau but larger.

Per 10, \$ .60; Per 100, \$5.00

MIDGARD. A yellow and pink blend of the largest size and finest form; a soft glowing pink effect, really a wonderful

Per 10, \$2.00; Per 100, \$15.00

MIDNIGHT. A rich, deep purple, the finest in this color, a very good cut flower.

Per 10, \$ .60; Per 100, \$5.00

MORNING SPLENDOR. S. petunia-violet; F. rich raisin purple, orange beard. General effect is a rich glowing ruby crimson with wonderful carrying effect. Tall, well branched, large flower, good form with excellent substance lasting long in flower over a long period, in fact but few equal it in this respect. A distinct variety and one of the most outstanding introductions to date. ductions to date.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. DARWIN. Pure white. F. slightly reticulated violet at the base; very beautiful. Height 2 feet.

Per 10, \$ .50; Per 100, \$4.00

MRS. NEUBRONNER. S. rich orange yellow, F. slightly lighter, orange beard. A small beautiful deep golden, almost a self. Most effective in mass with low growing violet and purple tones.

Per 10, \$ .60; Per 100, \$5.00

OPERA. S. red purple, F. purple violet, reddish-orange-yellow beard. A vigorous free flowering variety of medium size, fine form and color.

Per 10, \$ .60; Per 100, \$5.00

PALLIDA DALMATICA, (Princess Beatrice). This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties with flowers of large size. Both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong vigorous growth, over three fect high with unusually heavy glaucous foliage.

Per 10, \$ .60; Per 100, \$5.00

PIONEER. A velvety red-purple self. One of the good red-toned Iris. Very fragrant. It is a strong vigorous grower, well-branched stems, very free flowering.

#### GERMAN IRIS — Continued

PRAIRIE GOLD. S. rich dark yellow; F. light yellow; orange beard. A large orange colored flower of good form and substance on well-branched stalks.

Per 10, \$1.50; Per 100, \$10.00

PRIMROSE. S. amber yellow; F. flaring, brighter barium yellow, center clear lemon yellow. A deep clear yellow almost a self. A flower of wonderful form and brilliant color. One of the most desirable yellows.

Per 10, \$1.00; Per 100, \$7.00

PROSPER LAUGIER. S. light bronze red, F. velvety ruby purple, with white beard yellow tipped. Very handsome, vigorous growth.

Per 10, \$ .60; Per 100, \$5.00

QUAKER LADY. S. smoky lavender, shaded yellow, F. blue and gold with bronze and yellow markings at base; orange beard. A beautiful, free flowering blend of medium size with rare form and finish

Per 10, \$ .60; Per 100, \$5.00

QUEEN OF MAY. S. lilac; F. purplish lilac or rose; very sweetly scented. Very large, bright and free flowering and the most charming of the older Pallidas.

Per 10, \$ .60; Per 100, \$5.00

QUEEN CATERINA. Pale lavender-violet with orange beard. White haft veincd with bronze. A strong grower.

Per 10, \$ .60; Per 100, \$5.00

ROSEWAY. Deep rose-pink, almost a self; orange beard. One of the brightest red Pallidas. While not rare, it is a very desirable well branched variety for a rose colored mass.

Per 10, \$1.00; Per 100, \$7.00

SHERWIN WRIGHT, Fine golden yellow without shadings or markings.

Per 10, \$ .60; Per 100, \$5.00

SHEKINAH. A delightful shade of palc yellow, shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida and the first of the type. A most uncommon and very handsome variety.

Per 10, \$ .60; Per 100, \$5.00

**SILVER KING.** A midseason variety, producing light bluc flowers. Height 28 to 30 inches.

Per 10, \$ .60; Per 100, \$5.00

**SNOW WHITE.** A pure white, a few pale green marks at base of petals. Of large size with good form and substance. A vigorous free flowering variety on slender branched stalks.

Per 10, \$1.50; Per 100, \$10.00

SUNSET. Old gold, falls flushed deep blue. Per 10, \$ .60; Per 100, \$5.00

SUSAN BLISS. A rich rose-pink self with a delicate purplish sheen. Free flowering, vigorous and a rapid increaser.

Per 10, \$ .60; Per 100, \$5.00

TAMERLAN. S. cupped and floppy, light lavender violet; F. reflexed hyacinth violet; haft buff at the edges; beard orange. Growth vigorous, with stalks well branched.

Per 10, \$ .60; Per 100, \$5.00

TRUE CHARM. A lovely plicata, white with the margins delicately etched with blue lavender.

Per 10, \$1.00; Per 100, \$7.00

TROJANA. Standards lavender, falls redpurple, it produces large blooms on well branched stalks and grows to a height of 38 inches.

Per 10, \$1.00; Per 100, \$7.00

W. J. FRYER. S. large, bright yellow, F. maroon with narrow yellow border; center overshadowed with violet.

Per 10, \$ .60; Per 100, \$5.00

#### IRIS SIBERICA

Siberian Iris

The ordinary Iris Siberica is too well known for detailed description. We cannot help, however, bringing to your attention the fine assortment of varieties that we are listing below. We do not know of anything that is more striking than a nice planting of Siberian Iris in early spring. They grow to a height of 3 to 4 feet. Good established clumps will produce from 15 to 30 long flower spikes. Vases displayed in a living room create a wonderful atmosphere. In addition to landscape plantings they are ideal for bordering brooks or ponds.

**DUCHESS OF YORK.** Standards dark violet; falls massive, circular, deep rich blue. Exceptionally fine variety growing to a height of 36 inches.

Per 10, \$1.00; Per 100, \$7.00

KINGFISHER BLUE. Grows to a height of 54 inches. A fine, large bright blue on four and one-half foot stems.

Per 10, \$1.00; Per 100, \$7.00

LADY NORTHCLIFFE. A stylish-looking rich deep-bright violet, with a beautifully veined white throat. Height 38 inches.

Per 10, \$1.00; Per 100, \$7.00

MRS. PERRY. Very pleasing shade of lavender.

Per 10, \$1.00; Per 100, \$7.00

MRS. ROWE. Very fine silvery white, flushed rose, A good addition to the list of Siberians.

Per 10, \$1.00; Per 100, \$7.00

MRS. SANDERS. Dark violet, purple with white haft. Nearer a plum purple than the others.

Per 10, \$1.00; Per 100, \$7.00

NORA DISTIN. Standards and styles clear violet; falls white, edged and veined ('hina blue. Strikingly beautiful. Height 30 inches.

Per 10, \$1.00; Per 100, \$7.00

**PEGGY PERRY.** Ruffled rich violet-blue, with a white center. An early flowering sort, Grows to a height of 32 inches.

Per 10, \$1.00; Per 100, \$7.00

PERIWINKLE. The largest and finest dark variety, color being deep violet. Grows to a height of 40 inches.

Per 10, \$1.00; Per 100, \$7.00

PERRY'S BLUE, Large clear blue flowers on tall stems. A beautiful variety.

Per 10, \$1.00; Per 100, \$7.00

#### LAVENDULA

#### Lavender

SPICA MUNSTEAD. Dwarf variety, compact habit, blue flowers.

Per 10, \$1.50; Per 100, \$10.00

STAECHAS. A very fine rock plant producing peculiar shaped lilac flowers.

Per 10, \$1.00; Per 100, \$7.00

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$1.00; Per 100, \$7.00



Iris Siberica

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water. In bloom from the latter part of May until the end of June. Flowers are purplish blue; plants are 3 feet high.

Per 10, \$ .60; Per 100, \$5.00

**PETER PAN.** In our nurseries this variety is a robust grower, producing light blue flowers of a very desirable shade on exceptionally strong stems.

Per 10, \$1.00; Per 100, \$7.00

**SNOW QUEEN.** An exquisite hardy Iris, the flowers are snow white, large and well formed, produced in great abundance. Foliage light and graceful. Suitable for flower border or waterside. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

SUPERBA. Large violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely.

Per 10, \$1.00; Per 100, \$7.00

THELMA PERRY. Considered an improved Perry's Blue. It is a lighter tone, a soft China blue with a beautiful white throat. The large, finely formed flowers even rival Kingfisher Blue in size.

Per 10. \$1.00; Per 100, \$7.00

#### LATHYRUS LATIFOLIUS

#### Hardy Sweet Peas

These everlasting Peas are but little known in this country, but are great favorites in England. They are extremely showy and fine. Charming climbers for covering trellises, arbors, etc. Continuously in bloom. Fine for cutting.

PINK BEAUTY. Large racemes of pleasing deep rose flowers.

Per 10, \$1.00; Per 100, \$7.00

RED. The well known red Everlasting

Per 10, \$1.00; Per 100, \$7.00

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per 10, \$1.00; Per 100, \$7.00

#### LEONTOPODIUM

#### Edelweiss

ALPINUM. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by starlike heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

SIBERICUM. Large flowcred form of Edelwelss. Easily grown.

Per 10, \$1.50; Per 100, \$10.00

#### LYCHNIS

#### Campion

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

ALPINA. Red purple, very dwarf neat rock plant.

Per 10, \$1.50; Per 100, \$10.00

ARKWRIGHTI HYBRIDS, Hybrid of Chalcedonica and Haageana with extraordin-ary color shades. Good for bedding, growing about 2 ft, high and blooming in May and June.

Per 10, \$1 50; Per 100, \$10.00

CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

CHALCEDONICA SALMON QUEEN. A distinct novelty, beautiful salmon pink flow-

Per 10, \$1.50; Per 100, \$10.00

HAAGEANA. Very showy, producing orange red, scarlet, or crimson flowers. Height 1 ft. June to August.

Per 10, \$1.50; Per 100, \$10.00

VISCARIA SPLENDENS. Brilliant red. Per 10, \$1.00; Per 100, \$7.00

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be heat. The flowers can poses it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it. If you are not acquainted with it, we advise that you place a trial order. You will surely be pleased.

Per 10, \$1.50; Per 100, \$10.00

#### LINUM

#### Flax

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all Summer.

FLAVUM NANUM COMPACTUM. A new dwarf yellow strain, growing to a height of 6 inches. Very desirable for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

LEWISH. Fine green foliage with small blue flowers.

Per 10, \$1.50; Per 100, \$10.00

NARBONNENSE. Forms a spreading clump of attractive foliage with a profusion of azurc-blue flowers with white eye. Very handsome for the rockery.

Per 10. \$1.50; Per 100, \$10.00

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beau-tiful pale blue on slender graceful stems. Per 10, \$1.00; Per 100, \$7.00

PERENNE ALBA. Milk white flowers, very decorative.

Per 10, \$1.00; Per 100, \$7.00

#### LIATRIS

#### Blazing Star or Gayfeather

GRAND DUBOIS. Tall showy plant, flowers red, in long spikes.

Per 10, \$1.50; Per 100, \$10.00

PYCNOSTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flow ers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.

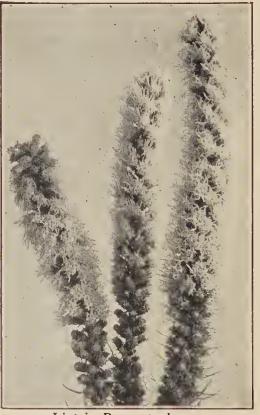
Per 10, \$1.00; Per 100, \$7.00

SCARIOSA, (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy pur-ple heads and flowers much later than the others. A very imposing form. September, 4 to 5 feet.

Per 10, \$1.50; Per 100, \$10.00

SPICATA. Purple flowers on spikes 12 to 15 inches long. Height 2 to 3 feet, July and September.

Per 10, \$1.00; Per 100, \$7.00



Liatris Pycnostachya

#### LOBELIA

#### Indian Paintbrush

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

CARDINALIS, (Cardinal Flower). Handsome border plants. Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Thriving in any ordinary garden soil, but pre-ferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early August till late in September.

Per 10, \$1.50; Per 100, \$10.00

SYPHILITICA, (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.

Per 10, \$1.50; Per 100, \$10.00

#### LYTHRUM

#### Purple Loosestrife

CRIMSON DWARF. New strain of Amaranth purple, growing to a height of 2 ft.

Per 10, \$1.50; Per 100, \$10.00

ROSEUM SUPERBUM. Very showy; splendid for banks of streams and ponds.

Per 10, \$1.50; Per 100, \$10.00

#### LINARIA

#### Toad Flax

MACEDONICA SPECIOSA. Cream colored flowers, handsome variety.

Per 10, \$1.00; Per 100, \$7.00

#### LUPINUS

The Lupines produce beautiful long spikes of pea shaped flowers about a foot long on stems three feet high. They are perfectly hardy but cannot endure drought and must be planted in well prepared soil and kept watered in dry weather.

POLYPHYLLUS, Blue.

POLYPHYLLUS, Rose.

POLYPHYLLUS, White.

POLYPHYLLUS, Mixed.

Per 10, \$1.50; Per 100, \$10.00

#### LYSIMACHIA

#### Loosestrife

CLETHROIDES. Long recurved spikes 2 ft. long of pure white flowers from June to September.

Per 10, \$1.50; Per 100, \$10.00

NUMMULARIA, (Creeping Jenny). Neat carpeting plant for shade or semi-shade, with large yellow flowers during July and August.

Per 10, \$1.00; Per 100, \$7.00

VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.
Per 10, \$1.50; Per 100, \$10.00

#### LILY-OF-THE-VALLEY

#### Convallaria

The most familiar hardy perennial we list. An excellent plant for shady situations. Spikes from 8 to 10 inches high. Small bell shaped pure white flowers, blooming in early Spring. Very fragrant. 2 year clumps.

#### LILIUM

CONCOLOR, Upright scarlet-crimson flowers; lovely

Per 10, \$2.00; Per 100, \$15.00

DAVURICUM. Flowers of rich orange shade, flushed red and spotted black. June and July, 2 feet.
Per 10, \$2.00; Per 100, \$15.00

ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.

Per 10, \$1.50; Per 100, \$10.00

REGALE OR MYRIOPHYLLUM. The Regal Lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens bright orange, Without question this is the most beautiful out of doors Lily. If you have any demand at all for summer cut flowers, you should have a nice planting of Regal Lilics. We have seen many high-priced baskets made up with these Lilies.

4-5 inch circumference. Per 10, \$1.00; Per 100, \$7.00

6-7 inch circumference.

Per 10, \$1.50; Per 100, \$10.00

SUPERBUM, (Swamp Lily). Graceful stems five to six fect, terminating in a pyramid of bright orange crimson flowers.

Per 10, \$1.00; Per 100, \$7.00

TENUIFOLIUM. A small slender growing Lily, not more than eightcen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilics in cultivation.

Per 10, \$1.50; Per 100, \$10.00

TIGRINUM FL. PL. (Double Tiger Lily). The only double Tiger Lily worth grow-

Per 10, \$1.50; Per 100, \$10.00

TIGRINUM, VAR. SPLENDENS. By far the best form of Tigcr Lily we have had. It is taller, with handsome, large flowers and a much healthier plant.

Per 10, \$1.00; Per 100, \$7.00

VENUSTUM FUJIHIRATA. A little on the order of the Tigcr Lily, flowering two weeks in advance, producing from 5 to 10 flowers on each stem. Instead of the flowers being heavily marked, the markings on this variety are soft and the color more pleasing, having fine foliage contrasting well with the orange shadings of the flowers. We believe this Lily is worthy of much praise.

Per 10, \$2.00; Per 100, \$15.00

WILMOTTIAE. A pretty free-flowcring species from China; of graceful habit with rich green, slender foliage and bearing about twenty brilliant orange-red flowers measuring 3 inches across with recurved petals freely dotted with brownish spots. Height 4 fact ish spots. Height 4 feet.

Per 10, \$2.00; Per 100, \$15.00

#### **MAZUS**

REPTANS. A dwarf and interesting alpine plant, covered in early spring with dainty lilac flowers, with a small white lip borne just above the foliage, A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

Per 10, \$1.50; Per 100, \$10.00

#### **MERTENSIA**

VIRGINICA, (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue-rose tinted flowers in early Spring.

Per 10, \$1.00; Per 100, \$7.00



This basket of Lilium Superbum was made up for a large decorating job. We are convinced that the basket creates as much beauty as any that can be made with flowers grown in greenhouses. The material used is very little, possibly twenty good stems of Lilium Superbum and a few Achillea Perry's White and Boule De Neige, for filler.

#### **MICROMERIA**

RUPESTRIS. An attractive Thyme-like prostrate plant with pleasantly pungent foliage. Good for the rockery.

Per 10, \$1.50; Per 100, \$10.00

#### MITELLA

Bishop's Cap

DIPHYLLA. Ideal for the shady position. Feathery spikes of creamy white flowers. 12 to 18 inches. May and June.

Per 10, \$1.00; Per 100, \$7.00

#### MITCHELLA

REPENS. Trailing evergreen vine or ground cover with rich green, rounded leaves, waxy white, fragrant flowers, tinged with pink in June and July and bright red berries in the fall. Valuable for planting in rockeries or under evergreen trees.

Per 10, \$1.00; Per 100, \$7.00

Five Plants Sold at the 10 Rate; 25 at the 100 Rate

#### MATRICARIA

#### Feverfew

CAPENSIS ALBA. Small daisy-like white flowers. Very pretty fern-like foliage. A splendid beddlng plant. Forms a mass of

bloom. 15 inches.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of blooms. 10 inches.

Per 10, \$1.00; Per 100, \$7.00

DWARF DOUBLE SNOWBALL. Dwarf compact bushy plants excellent for borders. A mass of double white flowers throughout late summer and early fall, 12 inches.

Per 10, \$1.00; Per 100, \$7.00

#### MONARDA or BERGAMOT

#### Oswego Tea

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright red flowers during July and August. The flowers are borne in close head or whorl, and the leaves are more or less fragrant.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson, flowers are produced freely from June until August. A good plant for wild garden as well as border. 2½

Per 10, \$1.50; Per 100, \$10.00 DIDYMA. Crimson flowers, fragrant foli-

Per 10, \$1.50; Per 100, \$10.00 FISTULOSA, (Wildbergamot). Grows two feet tall and bears pale purple blossoms in midsummer.

Per 10, \$1.00; Per 100, \$7.00

#### **MYOSOTIS**

#### Forget-Me-Not

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

PALUSTRIS. The pretty common Water Forget-Me-Not.

Per 10, \$1.00; Per 100, \$7.00 PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris.

Per 10, \$1.00; Per 100, \$7.00

#### NEPETA

#### Ground Ivy or Catmint

MACRANTHA. Showy border species, abundance of violet flowers.

Per 10, \$1.50; Per 100, \$10.00

MUSSINI. A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches. Is a splendid ground cover and succeeds well in any soil or location. Especially useful in dry sunny slopes to prevent washing. Best grown in masses.

Per 10, \$1.50; Per 100, \$10.00 NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to Nepeta Mussini. The flowers are of a clear light blue, and have brighter and more attractive effect. The plant continues in bloom from midsum-mer until early autumn.

Per 10, \$1.50; Per 100, \$10.00 SOUV. DE CHAUDRON. Large rich lilac blue flowers. 1 foot. June-September.

Per 10, \$1.50; Per 100, \$10.00

VIOLACEA SUPERBA (R). Deep blue flower like Mussini in growth.

Per 10, \$1.50; Per 100, \$10.00

#### OENOTHERA

#### Evening Primrose

Elegant for a sunny position in the border or on the rockery, blooming all summer.

FRASERI. Pale yellow flowers on 12-inch stems from June till October.

Per 10, \$1.50; Per 100, \$10.00

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 inches across.

Per 10, \$1.50; Per 100, \$10.00

YOUNGH. A strong, stocky, large-leaved plant with firm shiny foliage, numerous bright lemon-yellow flowers on stems bright lemon-yellow flowers on stems about 24 inches tall from June to August. Per 10, \$1.50; Per 100, \$10.00

#### **PACHYSANDRA**

#### Japanese Spurge

TERMINALIS. One of the best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen; thick, rubbery, lustrous dark green. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

Per 10, \$1.50; Per 100, \$10.00

#### PENSTEMON

#### Beard-Tongue

Few genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus. The flowers are tubular and like foxglove in shanc.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$1.00; Per 100, \$7.00

CORAL GEM, Coral Pink, large spikes. Makes up beautifully with Delphnium, Belladonna or Hardy Asters.
Per 10, \$1.50; Per 100, \$10.00

HETEROPHYLLUS. Dwarf, free blooming species, flowers metallic-blue from June until September. Excellent for the sunny border; good cut flower.

Per 10, \$1.00; Per 100, \$7.00

**OVATUS,** A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flowers and excellent in the sunny border.

Per 10, \$1.50; Per 100, \$10.00

PUBESCENS PYGMAEUS (R). Dwarf variety for rock gardens. Flowers clear blue with white lower lip. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

#### **PHYSOSTEGIA**

#### False Dragonhead

GRANDIFLORA VIVID. A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet mauve

Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ALBA. Very fine pure white. Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August. Per 10, \$1.00; Per 100, \$7.00

#### **PHYTEUMA**

SCHEUCHZERI. A rare rock-loving species, requiring full sun without damp, little soil and that of leaf mold and sand. Deep violet-blue flowers in rounded heads on slender stems 6 to 10 inches high. May to July.

Per 10, \$2.00; Per 100, \$15.00

#### PLATYCODON

#### Balloon Flower

The Platycodons are closely allied to the Campanula and form neat, branching bushes of upright habit, 2 to 2½ feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.

GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA ALBA.. White-flowered form of the above.

Per 10, \$1.00; Per 100, \$7.00

MARIESI, A beautiful dwarf species, with broad, thick foliage and large, deep violetblue flowers on 12-inch stems in great profusion throughout the entire summer.

Per 10, \$1.00; Per 100, \$7.00

#### **PLUMBAGO**

#### Leadwort

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches spreading habit, high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$1.50; Per 100, \$10.00

#### **POLEMONIUM**

Jacob's Ladder

COERULEUM GRANDIFLORUM BLUE. Large deep blue flowers in May and June.

Per 10, \$1.00; Per 100, \$7.00

#### POTENTILLA

Charming plants for the border with brilliant flowers that are produced in profusion from June to August. Strawberrylike leaves and showy

ANSERINIA. (Silver Weed). Pretty foliage silver underneath. Has small yellow flow-ers. Nice for ground cover. Evergreen foliage.

Per 10, \$1.50; Per 100, \$10.00 APPENNINA AUREA (R). Alpine species with yellow flowers. 6 inches.
Per 10, \$1.50; Per 100, \$10.00
ATROSANGUINEA. Deep blood red flow-

ers. 1½ ft.

Per 10, \$1.50; Per 100, \$10 00 FORMOSA. Rose with dark centre.

Per 10, \$1.50; Per 100, \$10.00 FORMOSA ROXANA. Brilliant salmon flowers, darker veins.

Per 10, \$1.50; Per 100, \$10 00

#### PRUNELLA

Self-heal

GRANDIFLORA. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer.

Per 10, \$1.50; Per 100, \$10.00 GRANDIFLORA ALBA. A white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

WEBBIANA. Leaves shorter than in Grandiflora and not so pointed; flowers yery freely produced, bright pink. June-September

# Oriental Poppies

# New and Unusual Varieties

Due to the efforts of the recently organized Poppy Societies, there has been a lot of interest displayed in behalf of the Oriental Poppies. It is our understanding that these people are doing a great deal of work toward the betterment of Poppies and it must be admitted that they deserve credit.

As a result of this immense interest we now find in cultivation the most gorgeous Poppies that this land has ever known. To date there has been a little trading of the better varieties but mostly within the society members. We were very fortunate in being able to purchase from one of these specialists and with his help in making our selection, we have here an excellent assortment which we are very pleased to offer to our wholesale customers.

All plants offered are strong field grown, ideal for transplanting for future flowering or if purchased in early fall, the

plants we ship will provide good propagating material.

APRICOT QUEEN. True Apricot, large silky petals. Height 32 inches.
Per 5, \$1.00; Per 10, \$1.50

CERISE BEAUTY. A real favorite bearing many medium sized flowers of light cerise color. 32 inches.

Per 5, \$1.25; Per 10, \$2.00

HENRI CAYEUX. Vernonia Purple, might be called Old Rose shading into Burgundy. An early bloomer and good grower with distinctive gray-green foliage. Flowers most attractive where protected from mid-day sun. 30 inches. Per 5, \$1.75; Per 10, \$3.00

HERCULE. Immense flower, often nine inches across, of true Scarlet, borne on extra tall and sturdy stems. A leader in its color class. 42 inches.

Per 5, \$1.75; Per 10, \$3 00

KING GEORGE. Large fringed flowers of brilliant scarlet.

Per 5, \$2.50; Per 10, \$4.50

MAGNIFICUS. A Purple, very similar to Henri Cayeux, but 10 days later and darker foliage. 26 inches.

Per 5, \$3.75; Per 10, \$7.00

PINK BEAUTY. Salmon Pink. Very much like Mrs. Perry, but slightly taller and a better shaped plant. 32 inches.

Per 5, \$1.25; Per 10, \$2.00

PRINCESS ENA. Small Coral Pink tulip shaded flowers on tall, slender, erect stems which place the flowers well above the foliage. Fine to use with Delphiniums. 34 inches.

Per 5, \$1.25; Per 10, \$2.00

PRINCE OF WALES. Light Jasper Red, or Coral Pink flowers of large size on sturdy stems. A good mid-season bloomer. 28

Per 5, \$3.75; Per 10, \$7.00

**SALMON KING.** Peach Red or Salmon colored flowers. 26 inches.

Per 5, \$2.50; Per 10, \$4.50

SILVER BLICK. Very large Jasper Pink flowers with a silvery sheen and Blue markings at base of outer petals. 24 inches.

Per 5, \$1.75; Per 10, \$3.00

SPOTLESS. A beautiful soft Pink, well described by its name, 22 inches.

Per 5, \$1.75; Per 10, \$3.00

#### PAPAVER NUDICAULE

Iceland Poppy

These plants are of neat habit, forming a tuft of bright green foliage, from which a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cupshaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

COONARA PINK. This delightful new Iceland Poppy comes from Australia and adds and Poppy comes from Australia and adds a new and exceptionally lovely color to this class, a charming, warm rosepink, faintly suffused with salmon-pink combining the pink and salmon shadings in wonderful delicacy. Flowers are freely produced on long slender stems throughout the season.

Per 10, \$1.50; Per 100, \$10.00

EL MONTE. New. Enormous sized blossoms of a vivid orange tangerine color. Long graceful stems.

Per 10, \$1.00; Per 100, \$7.00

FAKENHAM HYBRIDS. This strain we are growing for the first time. It is a strong grower, producing larger flowers than the named varieties of the Iceland Poppies. This strain covers a nice range of colors from white to the deepest orange. Makes a big show.

Per 10, \$1.50; Per 100, \$10.00

MARTIN'S NUDICAULE HYBRIDS. This strain covers a very good range of colors. While these plants were in flower this spring, we especially noted that they were of the large flowering type. For anyone who wishes an assortment of colors in Iceland Poppies we recommend this strain very highly.

Per 10, \$1.00; Per 100, \$7.00

GIBSON'S GIANT. Extra large orange

Per 10, \$1.00; Per 100, \$7.00

SANFORD'S GIANT STRAIN MIXED. The finest strain we have ever seen. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams through salmon and scarlet. The length of stem is another outstanding feature, many of them being 2 to 21/2 feet.

Per 10, \$1.50; Per 100, \$10.00



leeland Poppy, Sanford's Glant

THE EMPRESS. Large full flowers with broad overlapping petals giving almost a double effect. The color range is unique with lovely shades of salmon rose and creamy pink. Long stems, excellent for eutting.

Per 10, \$1.50; Per 100, \$10.00

WIIITE. Lovely well-formed flowers with paper-white petals.

Per 10, \$1.00; Per 100, \$7.00

YELLOW. This is a particularly attractive shade of bright yellow.

Per 10, \$1.00; Per 100, \$7.00

#### PAPAVER ORIENTALE

Oriental Poppy

#### STANDARD VARIETIES

BEAUTY OF LIVERMERE. The finest dark crimson with black blotch; fine flowers freely produced.

Per 10, \$1.50; Per 100, \$10.00

JOYCE. Spectrum Red or may be described as Cherry red in color. Flowers are of medium size borne on tall, perfectly straight stems. Considered one of the very best garden varieties. 48 inches

Per 10, \$1.50; Per 100, \$10,00 MRS. PERRY. A very fine variety of salmon-pink eolor, very distinct. Grows to a height of 3 ft.

Per 10, \$1.50; Per 100, \$10.00 OLYMPIA. The earliest Poppy to bloom. Small, double flame scarlet flowers pro-fusely borne on sprawling stems. 32

Per 10, \$1.50; Per 100, \$10.00 ORIENTALE (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals. creating a wonderful contrast when bloom is fully open. Clumps of these through-out the border add a brilliancy that no other flower can provide.
Per 10, \$1.00; Per 109, \$7.00

# PEONIES

It has been said that the Peonies are the poor man's Rhododendron. We believe that they are even more than that. When they are once planted and become established they last for many years. Their deep green foliage is always an ornament in any style of planting. In addition to the foliage, in season the Peonies produce flowers that everyone really admires. They are very easily cared for and it seems that with the years they continue getting better.

A few years ago a planting of Peonies represented a big investment. This we believe slowed up their sales. We never asked high prices for our Peonies, instead we propagated the varieties we paid big money for and produced them in quantities so that we could sell them to our customers at what we consider reasonable prices. There are many Peonies on the market now at ridiculously low prices. We believe that most of these are dug from neglected fields and are poor in vitality. Such a Peony is too expensive at any price. If a Peony once goes down in vitality it never regains. For the reason that we have cultivated our fields continuously, we now have one of the best assortments in existence and our plants are first class in every respect. Giving this all due consideration, you will find that our prices are very reasonable. Whether you buy small or large quantities you will find our Peonies a real good investment.



ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is.

Per 10, \$2.00; Per 100, \$16.00

ALBERT CROUSSE. Large, very full convex blooms of soft shell-pink. Per 10, \$2.50; Per 100, \$20.00

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant. One of the greatest bloomers of all.

Per 10, \$2.00; Per 100, \$16.00

ALEXANDRIANA. Very large, full, double, rose type flower of light violetrose, shaded lighter at the tips of the petals. A strong, upright grower and free bloomer. Early.

Per 10, \$2.00; Per 100, \$16.00

AUGUSTINE D'HOUR. Bomb type; midseason. Very deep, rich, brilliant solferino-red with slight silvery re-

Per 10, \$2.50; Per 100, \$20.00

BARONESS SCHROEDER. Rose type; late. White with shading of flesh. This is one of the finest Peonies. Its flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Per 10, \$2.00; Per 100, \$18.00

CHARLES McKELLIPP. Crown type; midseason. Opens rose-shaped and derich crimson petals of the center are mingled with gold stamens and sur-rounded by rows of broad silky guard petals. It has a charm peculiarly its

Per 10, \$2.00; Per 100, \$18.00

CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson. One of the best varieties for cut flowers.

Per 10, \$2.00; Per 100, \$16.00

EDULIS SUPERBA. Extra early, crown type, old-rose pink. Indispensable as an extra early deep pink commercial cut-flower.

Per 10, \$1.50; Per 100, \$12.00

EUGENIE VERDIER. Late. Very large, compact blooms of pale hydrangea pink, with outer guard petals of lilac

Per 10, \$2.00; Per 100, \$16.00

#### PEONIES (Continued)

FELIX CROUSSE. Large, typical bombtype flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit.

Per 10, \$2.00; Per 100, \$15.00

FESTIVA MAXIMA. Paper white; crimson markings in center. Very large and full, rose type; very tall, strong growth. Early.

Per 10, \$2.00; Per 100, \$15.00

FLORAL TREASURE. A rose type flower of delicate salmon-pink.

Per 10, \$2.00; Per 100, \$15.00

GERMAINE BIGOT. Very large midseason to late; a royal variety. Most excellent pink.

Per 10, \$1.50; Per 100, \$10.00

JEANNE D'ARC. Crown type; mid-seas Soft pink intermingled with sulp white and rose. Center spotted carmin

Per 10, \$2.00; Per 100, \$16.00

KARL ROSENFELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden show.

Per 10, \$2.00; Per 100, \$15.00

KELWAY'S QUEEN. Fragrant flesh pink. Midseason. If you have this variety in your planting, you have what is considered the flower of the aristocrat.

Per 10, \$7.00; Per 100, \$65.00

LA FEE (Lemoinc — "The Fairy"). Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white.

Per 10, \$3.00; Per 100, \$25.00

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white inclosing a globular center of soft violet rose wide petals.

Per 10, \$2.00; Per 100, \$16.00

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type, and the prominent guard petals and a few of the collar petals reflex to the stem on well-developed blooms. In color, it is uniform pure white, with the center petals occasionally flecked crimson. The plant is of medium height and slightly spreading habit with strong stems. One of the best of the older white Peonies that is worthy of a place in any garden and suitable for landscape use.

Per 10, \$1.50; Per 100, \$10.00

MADELINE GAUTHIER. Early midseason. An exquisitely beautiful flower with petals of silvery flesh pink, surrounding golden stamens.

Per 10, \$6.00; Per 100, \$50.00

MARIE CROUSSE. Bomb type; midseason. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony.

Per 10, \$2.00; Per 100, \$16.00

Five Plants Sold at the 10 Rate; 25 at the 100 Rate MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Mid-season.

Per 10, \$2.00; Per 100, \$16.00

MARTHA BULLOCH. Silvery shell pink at the edges, shading to deep rose pink in the center.

Per 10, \$3.00; Per 100, \$25.00

MARY BRAND. Large semi-rose type; mid-season. Vivid crimson with a silvery sheen that gives it great brilliance.

Per 10, \$3.00; Per 100, \$25.00

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading. One of the finest varieties in existence.

Per 10, \$3.00; Per 100, \$25.00

MME. CALOT. Hydrangea-pink. Per 10, \$2.50; Per 100, \$20.00

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons. Jules Elie. Very desirable. Strong grower, medium height.

Per 10, \$2.00; Per 100, \$15.00

MME. JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white.

Per 10, \$2.50; Per 100, \$20.00

MODESTE GUERIN. A typical Bombtype flower of light solferino-red that comes in early mid-season. Fragrant. A strong plant of medium height with good stems that hold the blooms well upright. This is the best of the early deep-pink varieties. Equally good for the landscape or for cut-flowers.

Per 10, \$2.00; Per 100, \$16.00

MONS DUPONT. Very large cup-shaped flower, ivory white, center petals splashed with carmine. A strong grower, very tall; mid-season. Very good.

Per 10, \$2.00; Per 100, \$16.00

MONS JULES ELIE. Bomb type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rosc at the base, the entire flower overlaid with a sheen of silver. Ideal for cut flowers.

Per 10, \$2.00; Per 100, \$16.00

**NELLIE.** A very large flower of uniform shell-pink. The petals are long and rounded, symmetrically arranged around the center of yellow stamens. Medium tall grower.

Per 10, \$2.50; Per 100, \$20.00

OFFICINALIS RUBRA FL. PL. Rich deep crimson; the great Decoration Day Peony.

Per 10, \$3.00; Per 100, \$25.00

# July and August Cut Flowers

In answer to many requests we have arranged a special listing of such perennials that will give you desirable cut flowers throughout the months of July and August. If you are one who is having difficulty in securing flowers throughout these months please check the selected list on Page 35.

PRESIDENT TAFT. Delicate hydrangea pink, completely enveloped in a halo of white. Profuse bloomer.

Per 10, \$3.00; Per 100, \$25.00

PHILOMELE. Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of lingulated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose edged dark crimson. Has the true honey fragrance; very strong, upright grower and fine bloomer. Distinct and novel.

Per 10, \$2.00; Per 100, \$16.00

PRESIDENT ROOSEVELT. Semi-rose type; mid-season. A variety purchased in England under number and named in Holland for our President. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony.

Per 10, \$2.00; Per 100, \$18.00

PRIMEVERE. Bomb type; mid-season. Outer petals sulphur white, center petals deep sulphur yellow. Best yellow Peony grown.

Per 10, \$4.00; Per 100, \$30.00

PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Strong, vigorous, medium height, very free bloomer, Early mid-season. Extra good tri-color.

Per 10, \$2.00; Per 100, \$16.00

SARAH BERNHARDT. Semi-rose type. Mid-season. Apple blossom pink, with each petal silver-tipped.

Per 10, \$3.00; Per 100, \$25.00

souv. DE CHAS. GOMBAULT. One of the most outstanding varieties. It is tricolor, flowers are built up crown shaped, fine lasting qualities. It is much admired for its beauty; at the same time it is different than the general list of the clear colors. We like it very much.

Per 10, \$2.00; Per 100, \$18.00

THERESE. Rose type; mid-season. One of the three highest rated Peonies. Color rich satiny pink with glossy reflex. Flowers are enormous in size of full rose type. Sturdy vigorous grower with upright stems and rich green foliage. Delicately fragrant.

Per 10, \$4.00; Per 100, \$35.00

TOURANGELLE. Large rose type flower. Opalescent pearly white, suffused with shades of delicate salmon and Le France-rose.

Per 10, \$3.50; Per 100, \$30.00

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful in form and color.

Per 10, \$2.00; Per 100, \$16.00

WALTER FAXON. Color is soft coralpink, shaded lighter at the ends of the petals and deeper rose-pink at base. The concealed golden stamens add a salmon reflection through the pink of the petals. It is medium tall and vigorous, Mid-season. As a show flower, it is one of the most distinct Peonies and should rate at the top of all pinks.

Per 10, \$3 50; I'er 100, \$30.00

See Our Novelties Offered on Page 3 for Profit Items

# PHLOX

This is one class of plants that we always have heavy calls for. Annually we grow in the neighborhood of 300,000 plants. Last fall it seems that our orders for Phlox were even larger than previously and the result is that we have sold entirely out of a good many varieties. For this spring we have the following list to offer. While it is much shorter than last fall, at the same time we are very glad that we have a nice assortment of varieties in good quantities.

ADMIRAL. Reddish pink, very large

#### Per 10, \$1.50; Per 100, \$10.00

AFRICA. A brilliant carmine-red with blood-red eyc. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew if properly taken care of. One of the best dark red varieties grown.

#### Per 10, \$1.50; Per 100, \$10.00

ALQUENFREN. Very strong grower producing lilac rose flowers. A very satisfactory garden variety.

Per 10, \$1.00; Per 100, \$7.00

ANTOINE MERCIE. Clear lilac with white eye. Extra large.

Per 10, \$1.50; Per 100, \$10.00

AUSTRALIS. Salmon-red.

Per 10, \$1.50; Per 100, \$10.00

B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowered plant,

#### Per 10, \$1.50; Per 100, \$10.00

BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent victy and one of the best of this color.

#### Per 10, \$1.50; Per 100, \$10.00

BETTY LOU. Without question the outstanding salmon-pink Phlox. In our nurseries it is so distinct from other Phlox of this type, that it is distinguishable from a great distance.

#### Per 10, \$1.50; Per 100, \$10.00

BORDER QUEEN. Heads are enormous and flowers are pure pink. Very rare and beautiful. Plant dwarf and excellent for garden.

#### Per 10, \$1.50; Per 100, \$10.00

BRIDESMAID. Pure white with large crimson-carmine eve.

#### Per 10, \$1.00; Per 100, \$7.00

CHAMPION. One of the pleasing old rose types. Very free flowering. It is also somewhat distinct in the general run of pink phlox.

#### Per 10, \$1.50; Per 100, \$10.00

COLONIAL. Strong grower, extra large light blue flowers, blooming for a long period of time.

Per 10, \$1.00; Per 100, \$7.00 CREPESCULE. Silvery mauve, carmine

#### Per 10, \$1.00; Per 100, \$7.00

DAILY SKETCH. Soft salmon pink with a carmine eye. The individual flowers and trusses are extremely large and together with the color and vigorous growth make this an outstanding sort.

#### Per 10, \$2.00; Per 100, \$15.00

EIFFEL TOWER. The delightful part of this Phlox is in the shading. First comes a pretty white eye, then almost pure red, which shades off to white. Appears pink at a distance.

#### Per 10, \$1.50; Per 100, \$10.00

E. I. FARRINGTON. Delightful salmon shade with lighter eye. Splendid variety of erect habit and vigorous growth. Always attractive and excellent for cutting.

#### Per 10, \$1.50; Per 100, \$10.00

ELIZABETH CAMPBELL. Light salmonpink with lighter shadings toward the center of flower. The finest Phlox of this

#### Per 10, \$1.50; Per 100, \$10.00

ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage.

Per 10, \$1.50; Per 100, \$10.00

ECLAIREUR. Brilliant rosy Mawhite eye. July-August. 32 inches. Per 10, \$1.00; Per 100, \$7.00 rosy Magenta,

Introduced as the "Pink Miss EVELYN. Introduced as the "Pink Miss Lingard." The trusses are somewhat similar to this variety and it also has the free flowering habit of Lingard. Flowers are of medium size and a soft lively pink in

#### Per 10, \$1.50; Per 100, \$10.00

FERDINAND CORTEZ. Purple red. 2 feet. Per 10, \$1.50; Per 100, \$10.00

FUERBRAND, (Fireglow). New, brilliant orange-scarlet sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.

Per 10, \$1.50; Per 100, \$10.00

GEORGE STIPP. Glowing salmon. A new variety with large individual blooms and

#### Per 10, \$2.00; Per 100, \$15.00

HAUPTMAN . KOEHL. Large compact trusses on strong stems. The flowers are a rich deep blood-red and retain their color for a long time.

Per 10, \$1.50; Per 100, \$10.00

INNOCENCE. Pure white; large; tall. Per 10, \$1.50; Per 100, \$10.00

JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye, resembling Elizabeth Campbell, but superior in every way. Strong grower.

#### Per 10, \$1.50; Per 100, \$10.00

JULES SANDEAU. Large, fine, very free flowering; pure watermelon-pink; rapid grower, one of the best varieties in cultivation. July-August. 20 inches.

Per 10, \$1.50; Per 100, \$10.00

LEO SCHLAGETER. We consider this variety one of the most pleasing reds. Produces large scarlet trusses slightly darker in the center. Very good.

#### Per 10, \$2.00; Per 100, \$15.00

LILIAN. Lovely pure pink without any trace of magenta or rose. The florets arc large, the flower heads of good size and are borne in remarkable profusion.

#### Per 10, \$2.00; Per 100, \$15.00

MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use. It is the best early White Phlox known.

#### Per 10, \$1.50; Per 100, \$10.00

MISS VERBOON. The rose form of Miss Lingard; habit and foliage are the same. This variety is noted for its early flowering, beginning the first part of June. Per 10, \$1.50; Per 100, \$10.00

MME. FRENCH. New. Bright vermilion scarlet.

#### Per 10, \$1.50; Per 100, \$10.00

MME. PAUL DUTRIE. Soft pink, unique in its color. Surprising effect in group plantings and as a cut-flower in vases.

Per 10, \$1.00; Per 100, \$7.00

MRS. CHARLES DORR. Clear lavender.

#### Per 10, \$1.00; Per 100, \$7.00

MRS. WILLIAM JENKINS. Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.
Per 10, \$1.00; Per 100, \$7.00

MRS. W. G. HARDING. Deep salmon-pink. Per 10, \$1.50; Per 100, \$10.00

NICHOLAS FLAMMEL. Beautiful new red, large flowers, bright carmine lake with crimson eye.

#### Per 10, \$1.50; Per 100, \$10.00

PAINTED LADY, (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silvery pink, with salmon shadings and cherry red eye.

#### Per 10, \$1.50; Per 100, \$10.00

PREMIER. Soft Amaranth-red. Very pleasing. Of this class, we consider this one of the best.

Per 10, \$1.50; Per 100, \$10.00

PROF. VIRCHOW. Bright carmine, shaded orange scarlet.

#### Per 10, \$1.50; Per 100, \$10.00

RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size. A splendid variety of good growing quality and excellent habit.

Per 10, \$1.00; Per 100, \$7.00

ROKOKO. Clear soft Cattleya rose of vigorous growth and with unusually large flowers and trusses. Considered one of the finest Phlox of latest introductions. Per 10, \$2.00; Per 100, \$15.00

R. P. STRUTHERS. Rosy carmine shaded

orange scarlet. Per 10, \$1.00; Per 100, \$7.00

SALADIN. Brilliant orange-scarlet flowers of such vivid color as to vie with the geranium, carried well in large trusses. The individual florets are of unusual texture and do not scald or sunburn as do the older varieties in this color.

Per 10, \$2.00; Per 100, \$15.00

#### SALOME. Cherry-red suffused with salmon. Per 10, \$1.50; Per 100, \$10.00

SALMON GLOW. Lively flame-pink, with salmon shades, softened with lilac and white tints at the center, the effect as a whole being rich salmon. This new variety is not only extremely free but, like its parent Jules Sandeau, it improves with age. Flowers from early July and continues throughout the season.

#### Per 10, \$2.00; Per 100, \$15.00

SPECIAL FRENCH. Mammoth trusses of beautiful flowers of a pure pink that glows and simmers in the sunlight.

Per 10, \$1.00; Per 100, \$7.00

#### SUNSHINE. Salmon-rose; fine deep shade. Per 10, \$1.00; Per 100, \$7.00

THOR. Not a new sort but becoming more and more popular because of its splendid. free-flowering qualities. Color is a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small aniline-red

#### Per 10, \$1.50; Per 100, \$10.00

VESTA. Bright cherry red, large trusses. Per 10, \$1.50; Per 100, \$10.00

WINEDOT. Like Bridesmaid, nature of growth stronger. In our fields it produces a heavier crop of flowers. Instead of the sharp markings, in this variety the center of the flower is circled with a pleasing tone of mauve blue. The little stamens are also in full harmony with the makeup of the entire flower.

#### PHLOX SUBULATA

Moss Pinks

An early Spring-flowering type with pretty mosslike, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

Per 10, \$1.00; Per 100, \$7.00

AMOENA. One of the best varieties for carpeting the ground, the rockery or the border, growing only about 4 inches high. Entirely covered in the spring with rich bright pink flowers, very showy.

Per 10, \$1.00; Per 100, \$7.00

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compte, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.

Per 10, \$1.50; Per 100, \$10 00

BLUE HILL. Of uniform compact growth, producing in early spring and late fall a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.

Per 10, \$1.50; Per 100, \$10.00

FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like

Per 10, \$1.50; Per 100, \$10.00

G. F. WILSON. Soft lavender.

Per 10, \$1.50; Per 100, \$10 00

strong growing, creeping variety suitable for bold masses in the rockery; completely covered with light lilac flowers in May; the foliage is lovely in winter.

Per 10, \$1.00; Per 100, \$7.00

MOERHEIMI. It has a compact growth, forming dwarf bushes with erect flower stems. The color is of a beautiful carmine-

Per 10, \$1.00; Per 100, \$7.00

ROSEA. Rosc-pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Per 10, \$1.00; Per 100, \$7.00

STELLARIA. Deep pink.

Per 10, \$1.50; Per 100, \$10.00

VIVID. Bright pink with flery red eye. We would say that this is the finest freeflowering dwarf Phlox in existence.

Per 10, \$1.50; Per 100, \$10 00

#### PHLOX SPECIES

DIVARICATA CANADENSIS. One of our native species, which is worthy of ex-tensive planting, commencing to bloom early in April and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high.

Per 10, \$1.00; Per 100, \$7.00

OVATUS CAROLINIANA. Flowers in early May to June, producing masses of reddish pink flowers. When planted in front of Tulips, they are very attractive. The color is such that it blends with practically all colors of Tulips.

Per 10, \$1.50; Per 100, \$10.00

#### **PYRETHRUM**

Painted Daisies

ATROSANGUINEUM. A fine strain of dark crimson shades, plants having been grown from seeds selected from dark varieties.

Per 10, \$1.50; Per 100, \$10.00

PTARMICAEFLORUM. Silvery-white, graceful feathery foliage, very good for pots, edgings and rockerics.

Per 10, \$1.50; Per 100, \$10.00

GLAUCUM. Grows about 30 inches in height. The stems are covered from the bottom to the top with ornamental light green foliage. Achillea like flowers are produced on the tips of the branches in June and July. In our opinion this is a good item for use as a filler for floral arrangements.

Per 10, \$1.50; Per 100, \$19.00

ROSEUM HYBRIDUM. Very hardy and one of the choicest of perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.

Per 10, \$1.00; Per 100, \$7.00

#### PRIMULA

These are among the most beautiful and interesting of early spring flowers; suitable for the rockery, the waterside and the border.

CASHMERIANA. Large globular heads of a pleasing purplish blue shade; prefers a moist, shaded or sunny situation.

Per 10, \$1.50; Per 100, \$10.00

CORTUSOIDES. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position in border or rockery; 10 inches high.

Per 10, \$2.00; Per 100, \$15.00

DENTICULATA. One of the first to bloom, with large rounded heads of lilac. Height 9-12 inches.

Per 10, \$1.50; Per 100, \$1000

KLEYNII. It has heavy stems, average length 8 to 12 inches carrying immense heads of 15 to 25 florets, each floret 1 to 1½ inches in diameter, rich goldenyellow shaded apricot toward center. Plants average 6 flower spikes each, perfectly hardy outside. It is also our understanding that they make very attractive plants when forced. Ideal for the hardy harder, or nockery border, or rockery. Per 10, \$2.00; Per 100, \$15.00

#### PRIMULA VERIS ELATIOR OR POLYANTHUS PRIMROSE

ENGLISH ELATIOR MIXED. English Primrose. Mixed shades. Late Spring. Per 10, \$1.50; Per 100, \$10.00

JAPONICA. Splendid crimson, rose, and white shades on long spikes. **Per 10, \$1.50; Per 100, \$10.00** 

POLYANTHUS CHOICE MIXED. Yellow, gold and mahogany shades. Per 10, \$1.50; Per 100, \$10.00

GIANT WHITE.

Per 10, \$1.50; Per 100, \$10.00 GIANT YELLOW.

Per 10, \$1.50; Per 100, \$10.00

#### RUDBECKIA

Indispensable plants for the hardy border, grow and thrive anywhere giving a wealth of bloom, which are well suited for cutting.

HIRTA—BLACK EYED SUSAN. Summer flowering variety of orange flowers with dark brown or black center. 2 ft.

Per 10, \$1.00; Per 100, \$7.00

NEWMANI HYBRIDS. Late summer and autumn blooming in shades of yellow, golden, buff-self colors, and others zoned orange, maroon and mahogany shades. An excellent new strain, 2 ft.

Per 10, \$1.00; Per 100, \$7.00

PURPUREA. Peculiar reddish-purple flowers with a very high, large brown cone-shaped center, on 2 to 3 feet stems. July to October. A splendid plant for the bor-

Per 10, \$1.00; Per 100, \$7.00

#### SAGINA

Pearlwort

SUBULATA AUREA. A lovely dwarf sort with golden foliage and numerous small, white flowers all summer. Very fine for planting in paved walks.

Per 10, \$1.50; Per 100, \$10.00

#### SALVIA

Meadow Sage

ARGENTA. White flowers, large ornamental foliage, 36 inches,
Per 10, \$1.00; Per 100, \$7.00

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Per 10, \$1.00; Per 100, \$7.00

PITCHERI. Similar to Azurea, but of more branching habit; large flowers of a rich gentian blue color, and one of the most admired plants during the early autumn. 3 to 4 feet.

Per 10, \$1.50; Per 100, \$10.00

PRATENSIS. Violet blue, very profuse; grows about 2 feet high. Good border plant.

Per 10, \$1.00; Per 100, \$7.00

PRATENSIS TENORI, (Atroviolacea). An improved variety of the Pratensis, with still larger and deeper blue flowers. Per 10, \$1.00; Per 100, \$7.00

TURKESTANICA. Extremely decorative sweet scented, silvery foliage. Pink bracts, branching spikes. Grows to a height of 4 feet. July to September.

Per 10, \$1.00; Per 100, \$7.00

#### SANTOLINA

Lavender Cotton or Ground Cypress

CHAMAECYPARISSUS. Shrubby perennial with silvery white aromatic foliage and small yellow flowers borne in roundish heads, suitable for sunny, dry borders. Dwarf; sweetly-smelling. Per 10, \$1.50; Per 100, \$10.00

TOMENTOSA. Yellow flowers over silvery foliage. Does best in a sunny dry situation.

Per 10, \$1.50; Per 100, \$10.00

#### SANGUINARIA

CANADENSIS. Dainty flowers in earliest spring. Pure white on erect stems 3 to 4 inches high, each with a leaf carefully wrapped about its stalk. Plant in moist shade or sun.

#### SAPONARIA

Soapwort

OCYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July.

Per 10, \$1.00; Per 100, \$7.00

#### SAXIFRAGA

Megasea

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early

Per 10, \$2.00; Per 100, \$15.00

LINGULATA LEICHTLINI. 30 inches. Bright red rock garden subject.
Per 10, \$2.00; Per 100, \$15.00

#### SCABIOSA

Pincushion Flower

Handsome border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

CAUCASICA, (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

Per 10, \$1.50; Per 100, \$10.00

CAUCASICA ALBA, (White Bonnet). The white form of the preceding. Per 10, \$1.50; Per 100, \$10.00

CAUCASICA GOLDINGENSIS. Large flowers of fine deep lavender, stems are extra

Per 10, \$2.00; Per 100, \$15.00

GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades. Per 10, \$2.00; Per 100, \$15.00

#### SCUTELLARIA

BAICALENSIS COELESTINA. Dense bushy habit, abundance of light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

# SEDUMS Stonecrop

Members of this family have thick glaucous leaves. Their native habitat is the dry rocky mountainsides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE. (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-July.

Per 10, \$1.00; Per 100, \$7.00

AIZOON. Bright yellow flowers. 1 ft. July and August.

Per 10, \$1.50; Per 100, \$10.00

ALBUM. Dwarf and spreading; thick waxy round foliage, pure white flowers in July; good rock plant. 2 inches.

Per 10, \$1.00; Per 100, \$7.00

EWERSH. A deciduous species. Bluegray leaves and large heads of rosypurple flowers on 8 to 10 inch stems.

Per 10, \$1.50; Per 100, \$10.00

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.

Per 10, \$1.00; Per 100, \$7.00

MAXIMUM ATROPURPUREUM. Beautiful dark bronzy purple foliage. Interesting and desirable.

Per 10, \$1.50; Per 100, \$10.00

MIDDENDORFFIANUM. A choice variety. Narrow leaves on unbranched six inch crowded stems. Clusters of dark reddish rosettes appear for winter decoration.

Per 10, \$1.50; Per 100, \$10.00

MURALE. Reddish-purple evergreen foliage, white flowers which have a distinct pink center on 4 to 8 inch stems.

Per 10, \$1.50; Per 100, \$10.00

RHODIOLA VAR, TASHIROI. Growth is similar to the Spectabile varieties. The distinct orange flowers are produced in round heads on the tips of erect stems. 6-8 inches high.

Per 10, \$1.00; Per 100, \$7.00

REFLEXUM. Yellow, evergreen spreading foliage. 6 inches. June-July.

Per 10, \$1.00; Per 100, \$7.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Scdum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, \$1.00; Per 100, \$7.00

SEXANGULARE. Very dark green foliage; yellow flowers; habit much like Acre. Per 10, \$1.00; Per 100, \$7.00

SIEBOLDII. A charming alpine growing in miniature tufts. Glaucous foliage, each leaf being rimmed with a circle of crimson. Very attractive. Blooms in September. Per 10, \$1.50; Per 100, \$10.00

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and September.

Per 10, \$1.50; Per 100, \$10.00

SPECTABILE BRILLIANT. A richly colored form of the preceding, being a bright amaranth-red.

Per 10, \$1.50; Per 100, \$10.00

SPECTABILE VARIEGATA. Foliage variegated, rose pink flowers.

Per 10, \$2.00; Per 100, \$15.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.

Per 10, \$1.00; Per 100, \$7.00

TERNATUM. The most satisfactory variety for planting in the shade; for ground carpeting under trees or anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil. 4 inches. May.

Per 10, \$1.00; Per 100, \$7.00

# SEMPERVIVUN

Most attractive hardy succulent plants for the rock garden and rock wall. Their rosette like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

ACUTUM. On tectorum order but leaves come to a point on tips, dull green color.

Per 10, \$ .S5; Per 100, \$6.00

ARENARIUM, (Sand House Leek). Small green rosettes, in large numbers, spreads rapidly and grows in any soil. A fine variety where a tiny plant is needed in large numbers.

Per 10, \$ .85; Per 100, \$6.00

ARACHNOIDEUM. Rosettes cobwebbed, flowers pale purple.

Per 10, \$ .S5; Per 100, \$6.00

BROWNI. Very distinct, with dark green foliage, tipped reddish-brown. Flowers

Per 10, \$ .S5; Per 100, \$6.00

DOELLIANUM. Small, hairy rosettes of pale green lcaves, tinted red at the tips. Panicles of bright red flowers are 4 to 6 inches high.

Per 10, \$ .85; Per 100, \$6.00



Sempervivum Teetorum

FIMBRIATUM. Medium rosettes, tipped

Per 10, \$ .S5; Per 100, \$6.00

GLOBIFERUM. Flattened rosettes two to three inches in diameter of gray green leaves, lightly tipped brown. Pale yellow flowers, three fourths to one inch in di-ameter in densely hairy panicles 1 foot

Per 10, \$ .85; Per 100, \$6.00

SOBILIFERUM. Flat compact growth with incurving petals, foliage changing to red and brown in Fall. Very good propagator.

Per 10, \$ .S5; Per 100, \$6.00

TECTORUM. Broad rosettes, the leaves having reddish brown tips. Flowers pale red. 1 foot. This is the common House Leek of our grandmother's garden.

Per 10, \$ .55; Per 100, \$6.00

VIOLACEUM, Large rosettes brown violet leaves. Very decorative.
Per 10, \$ .S5; Per 100, \$6.00

#### SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

ROSE QUEEN. Most popular of all with lively rose pink flowers, 3½ to 4 ft. Per 10, \$1.50; Per 100, \$10.00

#### **SIDERITIS**

LIBANOTICA. White wooly foliage, pale yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

#### SILENE

#### Catchfly or Campion

These perennials are of dwarf habit and chiefly suitable for rockcries. May be grown as a continuous edging or in masses.

ALPESTRIS. Dwarf rock plant, dainty, pure white flowers in May and June.
Per 10, \$1.00; Per 100, \$7.00

MARITIMA. Compact masses of glaucous blue foliage, covered with pinkish-white flowers from June to August. Very desirable for hot, dry spots in the rockery, or for rock walls; 2 to 3 inches.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA. A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

SCHAFTA, (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. Per 10, \$1.00; Per 100, \$7.00

#### SILPHIUM

Rosin Plant

**PERFOLIATUM.** Showy border plants with handsome yellow flowers in corymbose heads. 6 feet. June-September.

Per 10, \$1.00; Per 100, \$7.00

#### SPIREA

#### Goat's Beard; Meadow Sweet

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeeds best in a half shaded

(Dropwort). Numerous FILIPENDULA, corymbs of white flowers on stems 15 inches high. June and July; pretty fernlike foliage.

Per 10, \$1.00; Per 100, \$7.00

FILIPENDULA FL. PL. Double white flowers on 12-inch stems; lovely fern-like foliage.

Per 10, \$1.50; Per 100, \$10.00

PALMETTA ELEGANS. Graceful plumes of lovely light pink flowers in June on stems three feet high. Very fine for waterside plantings.

Per 10, \$1.50; Per 100, \$10.00

ULMARIA FLORA PLENA, (Meadow Sweet). One of the most useful hardy plants, grows about 3 feet high and prodouble white flowers during duces its June and July.

Per 10, \$1.50; Per 100, \$10.00

#### **STOKESIA**

Cornflower Aster

CYANEA. A fine hardy plant of the Aster family. Twelve to eightcen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. Blooms in August.

Per 10, \$1.00; Per 100, \$7.00

CYANEA ALBA. White form of the preceding. Per 10, \$1.00; Per 100, \$7.00

#### STATICE

#### Great Sea Lavender

EXIMEA. A dwarf variety producing lilac or pale rose flowers.

Per 10, \$2.00; Per 100, \$15.00

GMELINII. See novelty page 3.

LATIFOLIA. A most valuable plant either for the border or rockery with leathery leaves and immense camdelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish-blue minute flowers during July and August; these, if cut and dried, will last in perfect condition for mosths dition for months.

Per 10, \$1.50; Per 100, \$10.00

PUBERULA. An entirely distinct variety growing only 5 to 6 inches high with very large heads for a small plant, made up of dense clusters of deep violet flowers. Is a useful rock garden plant.
Per 10, \$1.50; Per 100, \$10.00

#### STATICE DUMOSA

#### The Finest Statice for Drying

Of great value to the Florist, in fact the most valuable of all Statices. In gen-eral appearance it resembles the well known Incana Nana variety, which when dried, is being imported from Germany and here used in immense quantities in wreaths and other floral work. Dumosa differs from Incana Nana in having larger individual florets, much brighter in color. clear silvery white when dry and lavender when fresh. The branched stalks are more than twice the size of Incana, the main stems twice as stout. For these reasons Dumosa is a highly valuable new variety. Height 20 inches. Perfectly hardy without any protection anywhere. We offer field grown plants.

Per 10, \$1.50; Per 100, \$10.00

#### **STACHYS**

#### Woundwort

ALPINA. White foliage, with dark rose

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA. Large flowers of purplish-rose; June and July. Plants grow to a height of 15 inches.

Per 10, \$1.00; Per 100, \$7.00

LANATA. Forms a densely-leaved mass of bright silvery-white wooly foliage and clusters of light purple flowers.

Per 10, \$1.00; Per 100, \$7.00

SUPERBA. Long stems and beautiful lilac-pink flowers, quite distinct. Per 10, \$1.00; Per 100, \$7.00

#### THALICTRUM

#### Meadow Rue

Very graceful, pretty flowered plants, with fine cut foliage great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

ADIANTIFOLIUM. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.

Per 10, \$1.50; Per 100, \$10.00

AQUILEGIFOLIUM. Graceful foliage like that of Columbine and large plume-like white flowers. 3 feet. June-July.

Per 10, \$1.50; Per 100, \$10.00

FLAVUM. Large heads of pale yellow flowers, elegant foliage. Flowers in Junc. 2 to 4 fcct.

Per 10, \$1.50; Per 100, \$10.00



Statlee Latifolia

#### THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes, six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.00; Per 100, \$15.00

#### **THYMUS**

BAROXA. A strongly caraway-scented, prostrate species from Corsica. Interesting and very pungent.

Per 10, \$1.50; Per 100, \$10.00

CITRINUM. Strongly scented; an evergreen very satisfactory for borders; height 4-6 inches.

Per 10, \$1.50; Per 100, \$10.00

LANUGINOSUS, (Wooly Leaved). A species of Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM COCCINEUM. A serpyllum with dark red flowers, All serpyllum clan are among the best plants to plant between stepping stones.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM ALBUM, A white flowered form of serpyllum.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM. Creeping habit, hairy foliage, purple flowers. An ideal plant for semi-wild places. Foliage is strongly scented.

Per 10, \$1.50; Per 100, \$10.00

#### TRADESCANTIA

Spiderwort

VIRGINICA. Produces a succession blue flowers all summer, on fleshy, bluegreen stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

Per 10, \$1.00; Per 100, \$7.60

VIRGINICA ALBA. A white-flowered form. Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ROSEA.

# TROLLIUS

They produce a good crop of light lemon to deep orange flowers in the month of May. Following this crop, if growing conditions are normal, occasionally they will have flowers during the entire summer. In the month of September when the weather is again cool, they come back with a fairly good crop which remains until cut down by frost.

We have developed exceptionally nice plants. Our soil condition is ideal. Trollius will grow best on damp cool bottom soil. If you are in position to plant in similar soil, they will give you an abundance of flowers throughout the season. You will be proud to show them to your friends.

ASIATICUS SALAMANDER. Large, open flower, orange. Per 10, \$2.00; Per 100, \$15.00

EARLIEST OF ALL. Early and free-flow-ering, light orange yellow. Per 10, \$2.00; Per 100, \$15.00

EMPEROR. It is similar to the variety Europeaus Superbus. It is a dwarf grower and in ideal locations produces good quantities of lemon yellow flowers. It the distinction of bearing flowers which last longer in water.

Per 10. \$2.00; Per 100, \$15.00

EUROPEAUS SEEDLINGS. Grown from seeds gathered from our named varieties. In a planting of these scedling hybrids you will have practically all varieties that we are listing under name. We recommend our seedling Trollius very highly; in no way can they be considered a cheap run cheap run.

Per 10, \$1.50; Per 100, \$10.00

EUROPEAUS SUPERBUS, (Globe Flower). Foliage like Larkspur; 1½ to 2 inch blooms on long stems. Glorificd globeshaped Buttercups, waxy lemon yellow. Height 2 feet. May-June.

Per 10, \$2.00; Per 100, \$15.00

GOLD QUELLE. Large globe flowers of a finc yellow orange color

Per 10, \$2.00; Per 100, \$15.00

HYBRID T. SMITH. Flowers are light

Per 10, \$2.00; Per 100, \$15.00

IMPERATOR. Lemon yellow flowers. Compact grower. If planted in moist soil will flower practically all summer.

Per 10, \$2.00; Per 100, \$15.00

LEDIBOURI. Prolongs blooming season with orange-yellow flowers.

Per 10, \$2.00; Per 100, \$15.00

METEOR. Deep orange.

Per 10, \$2.00; Per 100, \$15.00

ORANGE PRINCE. A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers pro-fusely both in the early Summer and in Autumn. Does best in a deep rich soil with ample moisture. Beautiful planted in bold clumps by the waterside.

Per 10, \$2.00; Per 100, \$15.00

#### TIARELLA

#### Foam Flower or False Mitre-wort

CORDIFOLIA. A small attractive plant with fine foliage and small creamy white, star-shaped flowers. Flowers in May and grows to a height of about 12 inches in partial shade.

Per 10, \$1.50; Per 100, \$10.00

#### TRITOMA Red Hot Poker

PFITZERI. Rich orange-scarlet blooms borne on stems 3 feet high, very attrac-tive for mass planting or singly in the border. In bloom from August to October. Succeeds in any garden soil, but responds quickly to liberal feeding. Must be protected in winter.

Per 10, \$1.50; Per 100, \$10.00

#### TRILLIUM

American Wood-Lily or Wake Robin

ERECTUM. The purple Trillium. A beautiful flower for naturalizing. Blooms in May.

Per 10, \$1.00; Per 109, \$7.00

GRANDIFLORUM. Excellent for shady position in the hardy border. Large pure white flowers in early Spring. 12 to 18 inches high.

Per 10, \$1.00; Per 100, \$7.00

#### TUNICA Coat Flower

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profuse-ly. 6 inches high.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA ALBA. White form of preceding, 6 inches. June-September.
Per 10, \$1.00; Per 100, \$7.00

#### VALERIANA

#### Valerian: Garden Heliotrope

COCCINEA. Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

Per 10, \$1.00; Per 100, \$7.00

COCCINEA ALBA. White form of the preceding.

Per 10, \$1.00; Per 109, \$7.00

OFFICINALIS, (Hardy Garden Heliotrope) Produces showy heads of rose-tinted white flowers during June and July with delicious, strong heliotrope odor, 3 to 4 ft.

Per 10, \$1.00; Per 100, \$7.00

#### VIOLET

DOUBLE RUSSIAN. Perfectly hardy anywhere, producing double sweet scented flowers in abundance. A splendid variety for that troublesome shady place.

Per 10, \$2.00; Per 100, \$15.00

FREY'S FRAGRANT. An improvement over the variety Herrick, rich purple flowers very sweetly scented, also found to be quite hardy

Per 10, \$1.50; Per 100, \$10.00

PRINCE OF WALES. The demand with the Florist grows for this variety from year to year. This year we have a nice supply of strong field grown clumps that will make an extra good grade for greenhouse planting.

Per 10, \$1.50; Per 100, \$10.00

#### VERONICA

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich well-drained soil in an open situation in full sun.

ALLIONI. Deep blue flower spikes from a carpet of neat foliage. Blooms in June.

Per 10, \$1.50; Per 100, \$10.00

AMETHYSTINA. Blue flowers in long racemes, dwarf tufted habit. June and July. Height 12 inches.

Per 10, \$1.50; Per 100, \$10.00

BLUE FAY. A worthy addition to the upright varieties of Veronicas, growing to a height of 18 inches making a good compact plant. Its glossy foliage is quite striking. Flowers are a bright lavender, desirable for cutting.

Per 10, \$1.50; Per 100, \$10.00

ELEGANS ROSEA. A nice erect growing variety 12 inches high; big flowers. Pink, July.

Per 10, \$1.00; Per 109, \$7.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Per 10, \$1.00; Per 100, \$7.00

LONGIFOLIA HENDERSONI NANA. Much dwarfer than the Longifolia bearing many spikes of deep blue flowers. 1

Per 10, \$1.50; Per 100, \$10.00

LYALLI. Semi-creeper, foliage light green resembling Verbenas. Flowers are produced on spikes 4-6 inches in length; color sky blue.

Per 10, \$1.50; Per 100, \$10.00

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Per 10, \$1.50; Per 100, \$10.00

OFFICINALIS. An ordinary little plant with creeping bright blue flowers but is useful for growing under Pine trees or almost any location either in sun or shade.

Per 10, \$1.00; Per 100, \$7.00

ORCHIDEA. A very handsome variety. Grows 2 to 3 feet in height and produces a profusion of clear blue flowers.

Per 10, \$1.00; Per 100, \$7.00

PEDUNCULARIS. A prostrate plant, leaves oblong, coarsely toothed; flowers white, veined with pink.

Per 10, \$1.50; Per 100, \$10.00 PEDUNCULARIS. A

PULCHELLA. A little on the Rupestris type producing large blue flowers in May. Height 1 foot.

Per 10, \$1.50; Per 100, \$10.00

REPENS. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. Tiny blue flowers in early Spring. Thrives best in moist sunny location.

Per 10, \$1.50; Per 100, \$10.00

RUPESTRIS. Deep green foliage fairly hidden in midsummer with clouds of bright blue flowers. An ideal rock garden plant, growing only about 2 to 3 inches in height.

Per 10, \$1.50; Per 100, \$10.00

RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers

Per 10, \$1.50; Per 100, \$10.00

SPICATA. Long spikes of violet-blue flowers all summer, a very fine plant for the middle of the hardy border. Grows about 24 inches high.

Per 10, \$1.00; Per 100, \$7.00

TEUCRIUM RUPESTRIS TREHANII. With yellow foliage and blue flowers. Per 10, \$1.50; Per 100, \$10.00

TEUCRIUM CHAMAEDRYS. Neat and distinct species. 8 inches high. Flowers silvery rose.

Per 10, \$1.50; Per 100, \$10.00

# VIOLA

The improved forms of Viola Cornuta are rapidly growing in favor. They flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

ADMIRATION. A rosy purple in color with flowers almost as large as the annual Pansy, but flowering continuously over half of the year.

Per 10, \$1.00; Per 100, \$7.00

APRICOT. Large blossoms of various shades of apricot yellow from May to September. 6 to 8 inches.

Per 10, \$1.50; Per 100, \$10.00

ARKWRIGHT RUBY. New. Free flowering small pansy or Viola with bright ruby red flowers, suffused manogany. Distinct and frec.

Per 10, \$1.50; Per 100, \$10.00

BETTY. A new Viola of a lovely pale mauve shade resembling "Maggie Mott," so popular in England. This variety, however, is much better adapted to our climatic conditions.

Per 10, \$1.50; Per 100, \$10.00 BLUE PERFECTION. Decp purplish blue.

Per 10, \$1.00; Per 100, \$7.00

CHANTREYLAND HYBRIDA. A beautiful pure apricot shade; free flowering. Per 10, \$1.50; Per 100, \$10.00

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results. It is one of the best introductions in the list of hardy plants in recent years. Our propagations are from the original stock planted from divisions.

Per 10, \$1.00; Per 100, \$7.00

#### VIOLA ODORATA

THE CZAR. A magnificent single, fine blue, long stems, very fragrant.

Per 10, \$2.00; Per 100, \$15.00

EMPEROR WILLIAM. This has proved to be a good forcing variety, producing sweetly-scented blue flowers.

Per 10, \$2.00; Per 100, \$15.00

#### VINCA

#### Periwinkle or Trailing Myrtle

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps.

Per 10, \$1.00; Per 100, \$7.00

#### YUCCA

FILAMENTOSA. The Bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of drooping creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn or for the

Per 10, \$1.00; Per 100, \$7.00

Our New Daisy, Double White Swan, is a Good Profit Provider

JERSEY KING. A seedling from Jersey Gem and really a glorified form of the latter. The stem is longer, the flower more perfectly rounded, and the color a shade deeper. This plant will continue its productiveness throughout the entire summer. It is never without a good showing of flowers.

Per 10, \$1.50; Per 100, \$10.00

PAPILIO. Pretty hybrid, very pleasing combination of colors

Per 10, \$1.00; Per 100, \$7.00

PUCK. A fancy rich colored variety, the upper petals purple, the lower, golden yellow.

Per 10, \$1.00; Per 100, \$7.00 PURPLE GLORY. This we believe is one of the best introductions in Violas in re cent years. Flowers are extra large, color is rosy purple. In our nurseies they develop into strong clumps and have the ability to produce large flowers on stems 8 to 10 inches in length. The plants are very showy while they are in flower in early spring and also the first of September. One of the best varieties in its class from the standpoint of producing two outstanding good crops of flowers each year.

Standing good crops of flowers each year.

Per 10, \$2.00; Per 100, \$15.00

SPRING MESSENGER. Cornuta. Bright rich purple blooming very early

Per 10, \$1.50; Per 100, \$10.00

W. H. WOODGATE. Extra rich flowers late in fall with stems long and heavy.

Extra good for cutting. Purple violet blue, extra large rich flowers. blue, extra large rich flowers.

Per 10, \$1.50; Per 100, \$10.00

#### Four Valuable Books

For the Florist and Nurseryman

## "PIONEERING WITH WILD FLOWERS"

By Geo. D. Aiken
Tells all the secrets of these plants, previously considered so difficult growing, except in their own carefully selected habitats. Well illustrated. 131 Pages, Price \$2.50 Postpaid.

#### "COMMERCIAL FLOWER FORCING"

By Professors Laurie and Chadwick This book covers the fundamentals involved in the growing of various flower crops used for commercial puris written in a practical manner for practical use by the flor-

49 Hlustrations, 519 Pages, Durable Cioth Binding. Price \$4.00 Postpaid.

#### "COMMERCIAL FLORICULTURE"

By Fritz Bahr excellent book for the florist grower, 616 pages packed full of useful information on hundreds of various crops as to how they are

327 Hlustrations, 616 Pages, Cloth Binding. Price \$5.50 Postpaid.

#### "BOOK OF PERENNIALS"

By Affred C. Hottes
This book describes the practical perennial garden, the planting of it and tells what is desirable for shady places and rock gardens. Full information on the general principles of growing, using, selecting and propagating perennials.

103 Hlustrations, 280 Pages. Price

\$2.00 Postpaid.

# July and August Flowering **Perennials**

Every day throughout the summer we have visitors who in almost every case inquire about plants that will flower in July and August. It is universally understood that in these months all types of flowers are scarce. For your convenience we have selected perennials, which if properly cared for, will provide a good crop of flowers throughout the scarce season.

	Per	Per
	10	100
Achillea Filipendulina	\$1.50	\$10.00
Achillea Filipendulina		
Parker's Variety	1.50	10.00
Asclepias Tuberosa	1.00	7.00
Boltonia Latisquama	.85	6.00
Buddleia Ile De France	. 2.00	15.00
Buddleia Superba	2.00	15.00
Centaurea Dealbata	1.00	7.00
Delphinium Blackmore &		
Langaon Hyb	1.50	10.00
Delphinium Belladonna	1.00	7.00
Delphinium) Bellamosum .	1.00	7.00
Helenium Riverton Gem	1.50	10.00
Heliopsis Double Lemoine	1.50	10.00
Liatris Pycnostachya	1.00	7.00
Lilium Tigrinum	1.00	7.00
Lilium Tigrinum Fl. Pl	1.50	10.00
Lythrum Roseum Superbum	1.50	10.00
Rudbeckia Newmanii	1.00	7.00
Salvia Azurea Grandiflora	1.00	7,00
Scabiosa Caucasica	1.50	10.00
Statice Latifolia	1.50	10.00

For descriptions consult our regular alphabetical listing.

We invite correspondence and will be glad to work with you on your planting problems.

# Forcing Stock for Florists

#### IN ORDERING PLEASE SPECIFY FORCING GRADE

All plants on this page are especially selected for forcing. Every item listed is beyond experimental stage. In years past we supplied quantities of these plants to most of you. This year happens to be one of those outstanding years in which plants have fully developed for forcing purposes. All plants that we are recommending on this page are properly developed. We will frost cure them and when you have received same they will be in excellent condition for you to either plant or pot them immediately. In every way the plants will be in ideal condition for forcing purposes. It is advisable to order early so reservations can be made of your order for shipment at proper time.

#### ASTILBES OR HERBACEOUS SPIREA

SELECTED FORCING CLUMPS

BREMEN. Dark salmon-carmine. Per 10, \$4.00; Per 100, \$30.00

AMERICA. Lilac-pink.

GLORIA. Deep pink.

GRANAT. Deep red. Late.

GLORIA PURPUREA. Purplish-red. Late.

PINK PEARL. Delicate pink.

PEACHBLOSSOM. Pink.

QUEEN ALEXANDRA. Lively-pink.

Unless otherwise noted the price for the above varieties, (extra strong clumps).

Per 10, \$3.00; Per 100, \$25.00

#### DAISY

ELDER. If planted in February this plant will be developed for early spring sales. It takes from 4 to 5 weeks. Since its first introduction florists have found this daisy valuable for forcing for late winter cutting as well as for planting out of doors for Memorial Day sales. Large clumps.

Per 10, \$1.00; Per 100, \$7.00

DOUBLE WHITE SWAN. (Novelty). For full detailed description see page 2. In addition to the value of this plant for out of doors cut flowers, recently it was brought to our attention that one of our large customers was successful in flowering these plants throughout the winter months. Due to his recommendation we are offering same for forcing purposes. Strong clumps properly frost cured. Per 10, \$2.00; Per 100, \$15.00

#### DAPHNE

CNEORUM. Our plants are well set with buds and the forcing grade will measure 8 to 10 inches in diameter. They will make ideal 5 or 6 inch pot plants. This plant forces in about 4 weeks and it is completely covered with fragrant rose-pink flowers on the tips of the evergreen branches.

Per 10, \$4.00; Per 100, \$30.00

#### **FUNKIA**

UNDULATA VARIEGATA. (Day Lily). Its broad rich green leaves have a fluted white edge, a truly fine foliage plot plant for Easter sales. They require from 4 to 6 weeks to force and should be potted up about Feb. 20 or March 1. Per 10, \$1.50; Per 100, \$10.00

#### GLOBULARIA

TRISCHOSANTHUS. (Blue Daisy). A dwarf tufted little plant, with beautiful lavender flower heads. Does well in front of a well drained border, and is a brilliant picture in the rock garden. They also make attractive pot plants when forced.

Per 10, \$1.50; Per 100, \$10.00

#### PRIMULA

CASHMERIANA. Large globular heads of a pleasing purplish-blue shade; prefers a moist, shaded or sunny situa-tion. It is best if forced in cool temperature. Will develop in 4 or 5 inch pots beautifully.

Per 10, \$1.50; Per 100, \$10.00

KLEYNII. It has heavy stems, average length 8 to 12 inches carrying immense heads of 15 to 25 florets, each floret 1 to 11/2 inches in diameter, rich golden yellow shaded apricot. They will make very attractive plants in 4 or 5 inch pots. Per 10, \$2.00; Per 100, \$15.00

# Baby Rambler Roses

Our Baby Ramblers are very good. The list of varieties below covers the color range complete. At this time the wood is ripening up in excellent condition. In every way they have the appearance of developing into the finest Baby Ramblers that we have ever produced for forcing purposes. Every plant that we ship will be graded XXX. If you place your order with us for your requirements of Baby Ramblers we assure you of outstanding quality plants.

BABY RAMBLER. Light crimson. Fine heads of small CHATILON. Vivid light salmon pink. Semi-double. flowers.

EDITH CAVEL. Crimson, with distinct white eye.

ERNA TESCHENDORFF. Bright red.

ELSIE POULSON. Lasting bright rose-pink.

GOLDEN SALMON. Reddish orange blooms in large clusters.

GURLEY. Bright red.

IDEAL. Fine dark red.

KIRSTEN POULSON. Single bright-scarlet.

LA CARNO. Brilliant glowing oriental-red.

LAFAYETTE. Bright cherry-crimson. Semi-double.

OBERBUGERMATER BRACHT. Lively pink.

RED ORLEANS. Very striking red.

SUPERBA. Dark crimson.

TRIOMPHE DE ORLEANAIS. Double bright cherry-red. VERDUN. Brilliant red.

> We offer the above varieties at Per 10, \$3.00; Per 100, \$25.00

#### **CLIMBING ROSES**

CLIMBING AMERICAN BEAUTY. Bright purplish-crim-

PAUL'S SCARLET. Vivid scarlet-red.

# Shrubs

For your special attention we are listing the following assortment of outstanding Shrubs. The varieties that we grow are constantly cultivated and kept in first-class condition at all times. Our Shrubbery are not just the general run. They are spaced in nursery rows having in mind to develop specimen material, yet our prices are not higher. Please note that we are listing only the better varieties.

#### Almond Double Flowering White

3-4' Per 10, \$3.00; Per 100, \$25.00 2-3' Per 10, \$2.50; Per 100, \$20.00

#### Althea Boule De Feu

4-5' Per 10, \$2.50; Per 100, \$20.00 3-4' Per 10, \$2.00; Per 100, \$15.00

#### Althea Double White

4-5' Per 10, \$2.50; Per 100, \$20.00 3-4' Per 10, \$2.00; Per 100, \$15.00

#### Althea Double Red

4-5' Per 10, \$2.50; Per 100, \$20.00 3-4' Per 10, \$2.00; Per 100, \$15.00

#### Aronia Brilliantissima

2-3' Per 10, \$2.00; Per 100, \$18.00 18-24" Per 10, \$1.75; Per 100, \$15.00

#### Barberry Japanese New Red Leaf

3-4' Per 10, \$2.00; Per 100, \$15.00 12-15" Per 10, 85c; Per 100, \$6.00

#### Barberry Thunbergi

18-24" Per 10, \$1.; Per 100, \$8.00 12-18" Per 10, 85c; Per 100, \$6.00

#### Cornus Floridus

4-5' Per 10, \$5.00; Per 100, \$40.00 3-4' Per 10, \$3.00; Per 100, \$25.00 2-3' Per 10, \$2.50; Per 100, \$20.00

#### Craetagus Oxycanthus .

6-8' Per 10, \$4.50; Per 100, \$40.00 5-6' Per 10, \$4.00; Per 100, \$35.00 4-5' Per 10, \$3.00; Per 100, \$25.00

#### Desmodium Penduliflorum

5-6' Per 10, \$2.50; Per 100, \$20.00 4-5' Per 10, \$2.00; Per 100, \$15.00

#### Deutzia Pride of Rochester

3-4' Per 10, \$2.00; Per 100, \$15.00 2-3' Per 10, \$1.50; Per 100, \$10.00

#### Flowering Peach Double White

4-5' Per 10, \$3.00; Per 100, \$25.00 3-4' Per 10, \$2.50; Per 100, \$20.00

#### Euonymus Europeaus

5-6' Per 10, \$4.00; Per 100, \$35.00 4-5' Per 10, \$3.00; Per 100, \$25.00 3-4' Per 10, \$2.50; Per 100, \$20.00

#### Euonymus Seiboldi

3-4' Per 10, \$2.50; Per 100, \$20.00

#### Euonymus Elatus

4-5' Per 10, \$3.50; Per 100, \$30.00 3-4' Per 10, \$3.00; Per 100, \$25.00

#### Forsythia Spectabilis

5-6' Per 10, \$3.00; Per 100, \$25.00 4-5' Per 10, \$2.50; Per 100, \$20.00 3-4' Per 10, \$2.00; Per 100, \$15.00

#### Hypericum Aureum

3-4' Per 10, \$2.50; Per 100, \$18.00 2-3' Per 10, \$2.00; Per 100, \$15.00

#### Hypericum Henryi

3-4' Per 10, \$2.50; Per 100, \$20.00 2-3' Per 10, \$2.00; Per 100, \$15.00

#### llex Verticillata

3-4' Per 10, \$2.50; Per 100, \$20.00 2-3' Per 10, \$2.00; Per 100, \$15.00 18-24" Per 10, \$1.50; Per 100, \$10

#### Kerria Japonica

2-3' Per 10, \$2.00; Per 100, \$15.00

#### Malus Elyii

8-10' Per 10, \$6.50; Per 100, \$60.00 6-8' Per 10, \$5.50; Per 100, \$50.00 5-6' Per 10, \$4.00; Per 100, \$35.00

#### Malus Floribunda

8-10' Per 10, \$6.50; Per 100, \$60.00 6-8' Per 10, \$5.50; Per 100, \$50.00 5-6' Per 10, \$4.00; Per 100, \$35.00

#### Malus Parkmani

8-10' Per 10, \$6.50; Per 100, \$60.00 6-8' Per 10, \$5.50; Per 100, \$50.00 5-6' Per 10, \$4.00; Per 100, \$35.00

#### Malus Purpurea

8-10' Per 10, \$6.50; Per 100, \$60.00 6-8' Per 10, \$5.50; Per 100, \$50.00 5-6' Per 10, \$4.00; Per 100, \$35.00

#### Malus Scheideckeri

8-10' Per 10, \$6.50; Per 100, \$60.00 6-8' Per 10, \$5.50; Per 100, \$50.00 5-6' Per 10, \$4.00; Per 100, \$35.00

#### Philadelphus Virginalis

3-4' Per 10, \$2.00; Per 100, \$15.00 2-3' Per 10, \$1.50; Per 100, \$10.00

#### Prunus Tomentosa

5-6' Per 10, \$3.50; Per 100, \$30.00 4-5' Per 10, \$2.50; Per 100, \$20.00

#### Privet Ibota

2-3' Per 10, \$1.50; Per 100, \$10.00 24-30" Per 10, \$1.25; Per 100, \$8

#### Rhodotypus Kerroides

3-4' Per 10, \$2.00; Per 100, \$15.00 2-3' Per 10, \$1.50; Per 100, \$10.00

#### Spirea Anthony Waterer

2-3' Per 10, \$2.00; Per 100, \$15.00 18-24" Per 10, \$1.25; Per 100, \$10

#### Spirea Trichocarpa (Korean)

4-5' Per 10, \$2.00; Per 100, \$15.00 3-4' Per 10, \$1.50; Per 100, \$10.00 2-3' Per 10, \$1.25; Per 100, \$8.00

#### Spirea Var. Houtte

2-3' Per 10, \$1.00; Per 100, \$7.00 18-24" Per 10, 85c; Per 100, \$6.00

#### Syringa Vulgaris

5-6' Per 10, \$2.50; Per 100, \$20.00 4-5' Per 10, \$2.25; Per 100, \$18.00 3-4' Per 10, \$2.00; Per 100, \$15.00 2-3' Per 10, \$1.50; Per 100, \$10.00

#### **VINES**

#### Akebia Quinata 2 yr.

Per 10, \$1.50; Per 100, \$10.00

#### Celastrus Scandens (Bittersweet) 2 yr.

Per 10, \$1.50; Per 100, \$10.00

#### Euonymus Radicans Acutus 2 yr.

Per 10, \$1.50; Per 100, \$10.00

#### Honeysuckle Halleana 2 yr.

Per 10, \$2.00; Per 100, \$15.00

#### English Ivy. 21/4" Pots. Strong Plants.

Per 10, \$1.50; Per 100, \$10.00

#### Honeysuckle Sempervirens 2 yr.

Per 10, \$2.00; Per 100, \$15.00

#### KALMIA LATIFOLIA

We have a nice planting of Kalmia Latifolia (Mountain Laurel). Robust healthy plants.

24-30" \$2.00 each

18-24" \$1.50 each

12-18" \$1.00 each

## ROSES

Florists in recent years are purchasing quantities of good field grown Roses to establish in pots for Spring sales. We have grown our varieties with this in mind. For this purpose our Roses are properly hardened off before shipment along in November and December. For your requirements for outdoor plantings, these same varieties are also very satisfactory and can be shipped from the first of October on. All plants offered are strictly No. 1 grade. Your orders will be appreciated.

AUTUMN, Extraordinarily colored rosebud, burnt sienna, strong.

Per 10, \$3.00; Per 100, \$25.00

BETTY UPRICHARD. Salmon Pink, the exterior orange carmine.

Per 10, \$3.00; Per 100, \$25.00 BETTY. Pretty buff pink flowers, with glorious coppery buds.

Per 10, \$3.00; Per 100, \$25.00 BRIARCLIFF. Tall, dark foliage, Columbia pink.

Per 10, \$3.00; Per 100, \$25.00 CHARM. Silvery pink, when fully open flowers are very double.

Per 10, \$3.00; Per 100, \$25.00 CHARLES K. DOUGLAS. Flaming scarlet, flushed crimson.

Per 10, \$3.00; Per 100, \$25.00 CHARLES P. KILHAM. Blazing scarletorange.

Per 10, \$3.00; Per 100, \$25.00 DAME EDITH HELEN. New large pure

pink, very fragrant. Per 10, \$3.00; Per 100, \$25.00 DIRECTOR RIBIO. Bud is cerisc-scarlet, opening to a solid cochineal-pink.

Per 10, \$3.50; Per 100, \$30.00 DUCHESS OF WELLINGTON, Saffron yel-

Per 10, \$3.00; Per 100, \$25.00 EDEL. Ivory white.

Per 10, \$3.00; Per 100, \$25.00 E. G. HILL. Deep maroon, velvety on in-

Per 10, \$3.00; Per 100, \$25.00

ELDORADO. Clear yellow.
Per 10, \$3.00; Per 100, \$25.00
E. P. THOM. Lively-pink.

Per 10, \$3.00; Per 100, \$25.00 ETOILE DE HOLLANDE, Wonderful new

Per 10, \$3.00; Per 100, \$25.00 G. A. VAN ROSSEN. Dark vivid orange

and apricot. Per 10, \$3.50; Per 100, \$30.00

GOLDEN DAWN. Lemon yellow bud heavily splashed with crimson and develops

into large sunflower yellow flower.

Per 10, \$3.00; Per 100, \$25.00

GRUSS AN TEPLITZ. Blood-red.

Per 10, \$2.50; Per 100, \$22.00 HOLLYWOOD. Flower medium size, long pointed, double, very lasting, extremely fragrant; dark rose-red veined darker.

Per 10, \$3.00; Per 100, \$25.00 INDEPENDENCE DAY. Orangc-pink Per 10, \$3.00; Per 100, \$25.00

J. L. MOCK. Bright pink faced carmine, with rolling silvery edge.

Per 10, \$2.50; Per 100, \$22.00 JOANNA HILL. Cream-yellow. Per 10, \$3.00; Per 100, \$25.00

JOHN RUSSELL. Crimson-scarlet, shaded black.

Per 10, \$2.50; Per 100, \$22.00 K. A. VICTORIA. Pure white. Per 10, \$3.00; Per 100, \$25.00 LADY MARGARET STEWART. Golden-

Per 10, \$3.00; Per 100, \$25.00 LOS ANGELES. Pink, coral and gold. Per 10, \$3.00; Per 100, \$25.00

MISS LOLITA ARMOUR. Coppery pink with reddish orange overcast.

Per 10, \$3.00; Per 100, \$25.00 MISS ROWENA THOM. Rose-pink.

Per 10, \$3.00; Per 100, \$25.00 MME. BUTTERFLY. Pink-apricot. Per 10, \$3.00; Per 100, \$25.00

MME. ED. HERRIOT. Semi-double, terra cotta, bronze and copper.

Per 10, \$3.00; Per 100, \$25.00 MME. JULES BOUCHE. White with primrose center.

Per 10, \$3.00; Per 100, \$25.00

MRS. AARON WARD. Delightful small golden yellow.

Per 10, \$3.00; Per 100, \$25.00 MRS. CHARLES BELL. Soft pink, shaded salmon.

Per 10, \$3.00; Per 100, \$25.00 MRS. HOOVER. Deep red.

Per 10, \$3.00; Per 100, \$25.00

MRS. LOWELL SWISHER. Salmon pink. Long bud coppery at base.

Per 10, \$3.50; Per 100, \$30.00 MRS. PIERRE S. DU PONT. Golden yellow.

Per 10, \$3.00; Per 100, \$25.00 NORMAN LAMBERT. Coppery-orange. Per 10, \$3.00; Per 100, \$25.00 OLVMPIAD. Cerise-crimson.

Per 10, \$3.50; Per 100, \$30.00 PATIENCE, Pink.

Per 10, \$3.00; Per 100, \$25.00 PRES. HERBERT HOOVER. Maroon, orange and gold.

Per 10, \$3.00; Per 100, \$25.00 RADIANCE. Most popular pink.

Per 10, \$2.50; Per 100, \$22.00 RED RADIANCE. Very free globular bloom, bright crimson.

Per 10, \$250; Per 100, \$22.00

REV. F. PAGE ROBERTS. Golden yellow. Per 10, \$3.00; Per 100, \$25.00

SAM McGREDY. Attractive red. Per 10, \$3.00; Per 100, \$25.00

SCHWABENLAND. Rose-pink.

Per 10, \$3.50; Per 100, \$30.00 SOUV. DE CLAUDIS PERNET. Best of all vellows. Per 10, \$3.00; Per 100, \$25.00

SYRACUSE. Brilliant crimson scarlet. Per 10, \$3.00; Per 100, \$25.00

TALISMAN. Red and gold.

Per 10, \$3.00; Per 100, \$25.00 WHITE ENSIGN. Outer petals pure white. Center shell pink.

Per 10, \$3.50; Per 100, \$30.00 WILHELM KORDES. Golden-yellow. Per 10, \$3.00; Per 100, \$25.00

WILLOWHERE. Brilliant pink, suffused with a golden light.

Per 10, \$3.00; Per 100, \$25.00

#### CLIMBING ROSES

CLIMBING AMERICAN BEAUTY. Bright purplish-crimson.

Per 10, \$2.50; Per 100, \$20.00

BONFIRE. Intense crimson scarlet or firev-rcd.

Per 10, \$2.50; Per 100, \$20.00 CHAPLIN'S PINK CLIMBER. Rich lively-

Per 10, \$2.50; Per 100, \$20.00 DR. HUEV. Crimson maroon. Semi double.

Per 10, \$2.50; Per 100, \$20.00 JACOTTE. Deep orange-yellow.

Per 10, \$2.50; Per 100, \$20.00 MME. GREGOIRE STAECHELIN. Pearly-

crimson tipped crimson. Pcr 10, \$3.00; Per 100, \$25.00

MARIE GOUCHAULT, Light red and sal-

mon pink. Per 10, \$2.50; Per 100, \$20.00

PAUL'S SCARLET. Vivid scarlet-red. Per 10, \$2.50; Per 100, \$20.00

PRIMROSE. Yellow. Per 10, \$2.50; Per 100, \$20.00

ROSERIE. Decp rosc pink.

Per 10, \$2.50; Per 100, \$20.00 STAR OF PERSIA. Large bright yellow. Per 10, \$2.50; Per 100, \$20.00 TAUSENDSCHOEN. Varying from creamy

white to soft pink Per 10, \$2.50; Per 100, \$20.00

#### HYBRID PERPETUAL

FRAU KARL DRUSCHKI. Most ideal hardy white Rose

Per 10. \$2.50; Per 100, \$22.00

GENERAL JACQUEMINOT. The old favorite, crimson rcd garden Rose.

Per 10, \$2.50; Per 100, \$22.00

MAGNA CHARTA. A strong variety with large pink flowers. Per 10, \$2.50; Per 100, \$22.00

MRS. JOHN LAING. Erect, healthy plant producing exquisite cup-shaped, soft pink flowers.

Per 10, \$2,50; Per 100, \$22,00

PAUL NEYRON. Dwarf bushes with gigantic pink, fragrant flowers.

Per 10, \$2.50; Per 100, \$22.00

PLRICH BRUNNER, Vigorous plants with large, cup-shaped, purple-crimson blooms. Per 10, \$2.50; Per 100, \$22.00

#### BABY RAMBLER

BABY RAMBLER. The original light crimson sort with fine heads of small flowers.

Per 10, \$2.50; Per 100, \$22.00

CHATILON. Vivid light salmon-pink, semidouble flowers in enormous heads. Per 10, \$2.50; Per 100, \$22.00

EDITH CAVEL. Crimson with distinct white eye.

Per 10, \$2.50; Per 100, \$22.00

ELSIE POULSON. Lasting bright rose-

Per 10, \$2.50; Per 100, \$22.00

ERNA TESCHENDORFF. A bright red sort, much brighter than the original Baby Rambler. Per 10, \$2.50; Per 100, \$22.00

GOLDEN SALMON. New, large clusters of srtking reddish-orange buds and blooms. Per 10. \$2.50; Per 100. \$22.00

GIRLEY. Bright red.

Per 10, \$2.50; Per 100, \$22.00

IDEAL. Fine dark red.

Per 10, \$2.50; Per 100, \$22.00

KORTEN. Orange scarlet.

Per 10, \$3 00; Per 100, \$25.00 KIRSTEN POULSEN. Single bright-scarlet flowers, medium size, borne in clusters.

Per 10, \$3.50; Per 100, \$30.00 LA CARNO. Brilliant glowing oriental

Per 10, \$3.00; Per 100, \$25.00 LAFAYETTE. Semi-double, bright cherry-

Per 10, \$3.00; Per 100, \$25.00 MARIUS. Dark red.

Per 10, \$3.00; Per 100, \$25.00 OBERBUGERMATER BRACHT. Lively

Per 10, \$3.50; Per 100, \$30.00 ORANGE KING. Light orange.

Per 10, \$3.00; Per 100, \$25.00 PAUL CAMPBELL. Dark Orange.

Per 10, \$3.00; Per 100, \$25.00 RED ORLEANS. Very striking red. Per 10, \$2.50; Per 100, \$22.00

SPARKLER. Brilliant, sparkling red. Per 10, \$3.50; Per 100, \$30.00 SUPERBA. A dark crimson on the order

of Ideal. Per 10, \$2.50; Per 100, \$22.00 TRIOMPHE DE ORLEANAIS. Double bright cherry red.

Per 10, \$2.50; Per 100, \$22.00 VERDUN. Brilliant red.

Per 10, \$2.50; Per 100, \$22,00

# Special Assortment Of 240 Desirable Cut Flower Perennials

\$1250

The regular wholesale price of these plants is \$18.24. This list makes an ideal assortment of summer cut flower perennials at a real bargain. By planting these this fall you will be repaid, your investment the first year.

12	Achillea Perry's White\$ .84					
12	Achillea Millefolium Roseum					
12	Anthemis Perry's Variety					
12	Aquilegia Long Spurred Hybrids					
12	Artemesia Silver King					
12	Delphinium Blackmore & Langdon Hyb 1.20					
12	Dianthus Sweet Scented Pinks 1.20					
12	Gaillardia Grandiflora					
12	Gypsophila Paniculata					
12	Heliopsis Pitcheriana					
12	Hemerocallis Florham					
12	Siberian Iris Blue					
12	Liatris Pycnostachya					
12	Lilium Tigrinum					
12	Linaria Macedonica Speciosa84					
12	Lychnis Viscaria Splendens					
12	Lythrum Roseum Superbum 1.20	)				
12	Matricaria Capensis Alba					
12	Spirea Filipendula					
12	Elder Daisy					
	For descriptions consult our regular alphabetical					
listing.						

25 each of above 20 varieties a total of 500 plants at \$25.00

# 240 Rock Garden Plants of Proven Merit

\$1250

The regular wholesale price of these plants is \$19.68. This is an ideal assortment of tried rock garden plants.

12	Alyssum Argenteum	Yellow	10"	\$ .84
12	Arabis Alpina	White	6"	.84
12	Armeria Cephalotes Rubra	Pink	10"	1.20
12	Aster Amellus Supberbus Blue	Blue	12-15"	1.20
12	Dianthus Deltoides Brilliant	Brilliant Carmine	-	
		Creeper		.84
12	Dianthus Deltoides Alba	White Creeper		.84
12	Dianthus Plumarius Sweet Scent	ted Pinks Pink	10-12"	.84
12	Geranium Sanguineum Lilac Re	ose Semi Creeper		1.20
12	Gypsophila Repens	Trailing White		.96
12	Iris Pumila Cyanea Blue	Blue	6- 8"	.84
12	Linum Flavum Nanum Compacti	um Yellow	8"	1.20
12	Lychnis Alpina	Reddish Purple	4- 6"	1.20
12		all Lilac Spreading		1.20
12	Forget-Me-Not (Myosotis)	Blue		.84
12	Phlox Subulata Moerheimi	Pink	6"	.84
12	Phlox Subulata Lilacina	Lilac	6"	.84
12	Prunella Grandiflora	Blue		1.20
12	Santolina Chamaecyparissus	Small White	8-10"	1.20
12	Sedum Kamtschaticum	Yellow	4- 6"	.84
12	Sempervivum		4- 6"	.72

25 each of the above 20 varieties a total of 500 plants at \$25.00

# Martin's Excellent Bulbs

Our list of bulbs is a very complete, one, including the very best of the forcing and outdoor varieties. Our import orders call for the A-1 quality.

Prices on Tulips

Are still uncertain at time of printing. Many varieties are scarce and we urge early inquiries and orders. Orders given us at open prices will be billed as low as possible consistent with the highest quality of bulbs.

### The Finest Darwin Tulips

- Afterglow. Bright orange tinged pink, Valuable outdoors.
- Albino. Very fine large pure white. A Cottage Tulip with all the good qualities of the Darwins. Excellent forcer superior to Zwanenburg for potting because of shorter growth.
- Bartigon. Most popular florists' Darwin Tulip. The best red for forcing, because of strong stem and medium height. Valuable also as a bedder. Our bulbs are correctly graded to give best results for the florist.
- Baroune de la Tonnaye. Bright rose, margined with a lighter shade. A beauty for bedding.
- Clara Butt. Extremely popular and deservedly so for outdoor beds. Clear rosy pink with a tinge of salmon.
- City of Haarlem. Very large bright red, excellent for bedding or potting, but of secondary importance to the commercial grower.
- **Dream.** Lovely soft lilac shade, fine for outdoor bedding.
- Farneombe Sanders. Fiery rose scarlet with white center; marked with blue. Perfectly shaped large flowers. Extremely popular outdoor bedding variety and fair for late forcing.
- Faust. Dark sating purple with blue base. For outdoor bedding.
- **Herodiade.** Very highly recommended as a fine rose pink variety for late forcing. Very stiff stemmed. Shorter than Princess Elizabeth.

- Inglescombe Yellow. The popular bright yellow for bedding.
- La Tulipe Noire (The Black Tulip). Deepest purplish maroon almost black. For out-
- Madame Krelage. Fine bedding variety of llac-rose margined slvery rose.
- Mrs. Potter Palmer. Bright purple violet.
  A splendid bedding variety.
- Pride of Haarlem. The glorious cerise scarlct color, stately habit and large size make this variety extremely popular for all outdoor plantings. Sometimes used as a late forcer but its great value is for outdoor plantings.
- Princess Elizabeth. Vivid rose pink, one of the best for both fairly early or late forcing.
- **Prof. Rauwenhoff.** An enormous carminered flower with white base overlaid blue. Good forcer or outdoor bedder.
- Reverend H. Ewbank. A destinct shade of Heliotrope lilac with lighter tinted margin. Beautiful for bed or border planting.
- William Copeland. A lovely lilac shade, one of the best Darwins for early forcing. Belongs in every florists' selections.
- William Pitt. Large, very fine scarlet and among the leading half dozen Darwin bulbs. Valuable for medium early midscason and late forcing.
- Zwanenburg. Very large pure white flower for outdoor bedding or for forcing especially for cutting.

## Single Early Tulips

Most of the Early Single Tulips can be successfully forced into bloom in about 4 weeks after the pots are brought into the warm greenhouse. Derwins require about 6 weeks. As Easter is early March 28th) in 1937, it might be well to take this into consideration in making up your Tulip list.

- Brilliant Star. Well named, brilliant scarlet with black center, large flower on good strong stem. Excellent early forcer and for bedding.
- Couleur Cardinal. Rich crimson, inside scarlet. Of great value to the florist for both medium early and late forcing, and equally good for the outdoor bed or border.
- Fred Moore. Bright terra cotta orange. For early forcing.
- General De Wet. One of the very best of all early Tulips an exquisite shade of orange. For both medium early and late forcing for pots and for cutting. Makes a beautiful outdoor bed also.
- **Keiserskroon.** Bright red with golden yellow border, is perhaps better known than any other early Tulip for outdoor planting. Very showy. Used also in limited way for later forcing.

- Ibis. Considered the best rose pink variety for forcing. Large flower forcing early.
- Montresor. Very large, Pure golden yellow and considered the best yellow tulip for early forcing.
- Prince of Austria. Orange red, very bright, globular in form and richly scented. An excellent forcer for midseason and extremely good outdoors.
- **Prosperpine.** Valuable for extra early forcing. Bright carmine rose, fine and large.
- Rising Sun. Large flower of rich deep yellow, fine for forcing or bedding.
- Rose Luisante. Beautiful deep rose of good substance. Very valuable for medium late and late forcing.
- Vermillion Brilliant. Considered the best vermillion scarlet variety for early forcing.
- With this variety the smaller bulbs give the better results.
- White Hawk. Large pure white with flowers of great substance, which last well. Best early white tulip for the commercial grower.
- Yellow Prince. Bright yellow, feathered with red, when in full bloom. Valuable because of its sure forcing ability, good stems and sweet scent.

## **Double Early Tulips**

Double Early Tulips

An extremely popular class with florists, as they make very desirable pot plants. Doubles may be brought into bloom in about 4 weeks after bringing the pots into the warm house.

- Couronne D'Or. Splendid golden yellow with shading of orange, Unexcelled in its color for early forcing and cutting.
- Electra (Red Murillo). A sport of Murillo, deep carmine and valuable for late forcing or outdoor bedding.
- Mr. Van der Hoeff. Pure golden yellow sport of Murillo. For medium and late forcing and bedding.
- Murillo. White shading to pink. Very pop-
- Orange Nassan. Dccp orange red, exceptionally rich and beautiful. Also a sport of Murillo and like that variety valuable for late forcing and bedding.
- Peach Blossom. The most popular double pink tulip. A fine forcer for midseason or late. Develops best when placed cool for forcing.
- Schoonord. Snow white sport of Murillo, excellent for potting for Mother's Day.
- Ten Rose. Sulfur yellow, when fully developed, with slight apricot shading. For late potting and bedding.
- Torcador. Orange red, edged terra cotta, very large and double. Valuable for fairly early or midseason forcing. Produces a rather small bulb.
- Triumphator. Deep pink, deeper than Peach Blossom and excellent for late forcing.

  Doz. 50e, 100 \$3.20, 1000 \$29.00
- Vuurbaak. Best red for late forcing. Very large double flower of dazzling scarlet. An excellent bedder.

## Late or Cottage Tulips

- Alblno. One of the best white tulips for forcing. Excellent for potting, shorter stemmed than Zwanenburg. Called white Darwin.
- Dido. Magnificent variety of large size. Combination of orange overlaid with rose, margined yellow.
- Ellen Wilmott. Favorite lemon yellow for outdoor bedding.
- Gesneriana Spatulata Major. Standard scarlet variety. Large with contrasting deep blue base.
- Inglescombe Piuk (Salmon Queen). Salmon pink with blue base.
- Inglescombe Yellow. The standard late flowering yellow tulip.
- John Ruskin. A very beautiful combination of apricot and orange, flushed pink and gold.
- Moonlight. Soft yellow. A long oval shaped flower of unusual substance. Strong stiff stem of medium length. Excellent for potting, cutting or outdoor bedding.
- Mrs. Moon. Very popular, large flower of pure yellow. Petals turn out at the tips making a very attractive flower.
- Picotee (Maiden's Blush). White with attractive pink margin. Excellent cutting variety.

At the time this catalog went to press the prices of all items on this page were uncertain. We will be glad to quote you current prices upon your selections. Please write.

## **Breeder Tulips**

The rich colorings, not present ln any other group, make these tulips favorites for outdoor bedding. Large size on long strong stems. They bloom with the Dar-

Bacchus. An immense flower of rich dark plum color.

Bronze Queen (Clio). Attractive bronze and buff shade Inside golden. Valuable for forcing, as well as bedding.

Don Pedro. The coffee colored tulip, very

Louis XIV. Dark purple flushed with bronze with golden brown margins.

Panorama (Fulry). Very large, of reddlsh mahogany. Good forcer.

Prince of Orange (Orange Beauty). Deep orange red with golden margin.

Turenne. Purplish brown edged with yel-

low. Very large flower.
Yellow Perfection. Coppery yellow touched

with bronze.

Get our prices on Tulips and yacinths. You will find them at-

## Miscellaneous Tulips

Clulslana (The Lady Tulip). Prettily formed flowers, the outer petals cherry red, the inner petals white, 8 inches high.

#### Lily Flowering

These tulips are very graceful with reflexed

petals. Lily-like in form.

Alaska. Pure yellow, vcry sweet scented.

Sirene. Beautiful satiny rose flower on long strong stems.

#### Parrot Tulips

Fantasy. A lovely soft rose with green stripes, the inside rosy salmon. Best of the Parrot tulips.

Parrot Tulips Mixed. Includes all the striking shades and colors.

## Crocus Bulbs

These are large size bulbs sure to give satisfaction.

Blue White Mammoth Yellow Strlped Mixed Colors

Any color or mixed—100 \$1.75, 1000 \$15.00 25 for 50e

#### Snowdrops (Galanthus) Single White. 100 \$2.25, 1000 \$19.00

#### Grape Hyacinths (Muscari)

Heavenly Blue.

Doz. 40c, 100 \$2.20, 1000 \$16.00 White.
Doz. 45c, 100 \$2.50, 1000 \$20.00

#### Scilla

Slberlea Blue.

Doz. 40c, 100 \$2.25, 1000 \$18.00

Campanulata Blue

Doz. 35c, 100 \$2.00, 1000 \$16.00

#### Glory of the Snow (Chiondoxa

Doz. 25c, 100 \$2.00, 1000 \$15.00

## Hyacinths

Pink and Red Shades
Gertrude. Deep rose pink compact flower,
excellent for early forcing or bedding.

excellent for early forcing or bedding.

Lady Derby. Fine pink for very early forcing, large bells and spikes.

La Victoire. Bright carmine red, good for bedding and fair for midseason forcing.

Marconl. Deep rose plnk. Very good. About same shade as Gertrude forcing a trifle

Queen of the Pinks. Very fine bright but deep rose pink and the best for late forcing. Excellent bedder also.

#### White Varieties

L'Innocence, Most popular of all white hyacinths with both florists and private gardens. Large well formed but loose spike. For early or midseason forcing and bedding.

Queen of the Whites. Splendid pure white spike. Valuable for late forcing.

We are stocking Hyacinths in two size-

Yellow Varieties
City of Haarlem. Fine large bright golden
yellow spikes. For midseason or late yellow spikes. For forcing or bedding.

Prince Henry. The best yellow hyaclnth for early forcing.

Blue Shades
Grand Maitre. Perhaps the most popular
of all blue hyacinths. Very fine deep
porcelain blue producing most attractive spikes. For forcing best suited to medium early and midseason use.

King of the Blues. Very dark glossy blue with well formed spike and fairly short

stems. Unexcelled as dark shade for late

forcing.

Myosotis. Light or pale lilac blue, many considering it the best light blue. Forces

earlier than Queen of Blues.

Queen of the Blues. One of the best for midseason and late forcing. Beautiful light blue with a silvery sheen.

We are stocking Hyacinths in two size—viz. 17-18 ctm. execlient for forcing and 15-16 ctm. for bedding or forcing several in a pan. Write for prices.

#### Narcissus

We are supplying only the finest quality of American grown Narcissus. Our customers report splendid results from our bulbs.

Yellow Trumpet Varieties

King Alfred. A beauty. Most popular variety for commercial growers. Flowers very large, of good substance, of rich golden yellow. Can be forced early. Forced from late December will bloom in 4 weeks.

Jumbo Bulbs
Doz. \$1.40, 100 \$8.50, 1000 \$78.00
Dbl. Nose—Doz. \$1.20, 100 \$7.50, 1000 \$69.00
Emperor. Splendid variety for outside planting. Excellent also for midseason or later forcing, blooming in 4 weeks from January 15th

January 15th.

Dbl. Nose—Doz. 80c, 100 \$5.00, 1000 \$46.50

Golden Spur. Very early, blooming in 4

weeks forced from December 1st.

Dbl. Nose—Doz. 75c, 100 \$4.50, 1000 \$41.50

Minister Talma. Large golden yellow, very early to force, blooming ln 4 weeks from December 15th.

Dbl. Nose—Doz. \$1.00, 100 \$5.75, 1000 \$53.00 Bicolor Trumpet Varieties

Bicolor Victoria. Pure white perianth with golden yellow trumpet. Excellent for cutting and potting. For midseason or later forcing, blooming in 3 weeks from January 15th.

Dbl. Nose—Doz. 90c, 100 \$5.50. 1000 \$50.00

Glory of Sassenhelm. A perfect flower with white perianth and deep golden yellow trumpet. Medium in season, blooming in

4 weeks from January 1st forcing.

Dbl. Nose—Doz. S5c, 100 \$5 50. 1000 \$50.00

Spring Glory. White perianth with golden yellow trumpet. Blooms in 4 weeks forced from January 1st.

Dbl. Nose—Doz. 85c, 100 \$5 50, 1000 \$50.00

White Trumpet Varieties

Mrs. E. H. Kreinge. Considered the finest white Daffodil. Creamy perianth and soft primrosc trumpet. Blooms in 4 weeks forced from Jan. 15th.

Dbl. Nosc—Doz. \$1.80, 100 \$12 00, 1000 \$115

Incomparabllis Varieties

Sir Watkin (Incomparabilis). Large and fragrant yellow. Valuable for medium late forcing, blooming in 3 weeks from February 1st.

Dbl. Nose—Doz. 75c, 100 \$4.50, 1000 \$42.00

Paper White Narcissus

## Write for prices

#### Leedsi

White Lady (Leedsi). White perianth and small yellow cup. Medium late forcer, blooming in 3 weeks from January 25th. Dbl. Nose-Doz. 70e, 100 \$3 60, 1000 \$33.00

#### Poeticus Varieties

lba Plena Odorata. The double sweet scented snow white poeticus. Late bloom-

bl. Nose—Doz. 80c, 100 \$4.50, 1000 \$42.00

Poeticus Ornatus. White perianth with red edged yellow center. For outdoors or midseason forcing, blooming in 3 weeks from January 15th.

Del Nose—Doz. 75c, 100 \$4.50, 1000 \$37.00

-Doz. 75e, 100 \$4.50, 1000 \$37.00

#### Poetaz Varieties

Laurens Koster (Poetnz). White perianth, yellow cup. For outdoors or early forcing, blooming in 2 weeks from January

Dbl. Nose—Doz. 75c, 100 \$4.50, 1000 \$40.00 Orange Cup (Poetaz). Yellow perianth with orange cup shading to red at margin. Suitable for medium carly forcing, blooming in 3 weeks from January 10th. Dbi. Nose—Doz. 75c, 100 \$450, 1000 \$44.00 Double Varieties

Sulphur Phoenix (Double). Beautiful fully double sulfur white flower. Excellent for outdoor blooms, unexcelled for cutting. Dbl. Nose—Doz. 75c, 100 \$4.50, 1000 \$40.00 Von Sion (Double). The standard double trumpet variety. Golden yellow, excellent for potting, blooming medium early in 4 weeks from January 1st.

Dbl. Nose—Doz. 85c, 100 85.25, 1000 848.00

Dbl. Nose-Doz. 85c, 100 \$5.25, 1000 \$48.00

## Jonquils

Excellent for outdoor planting, naturalizing and early forcing.

Single Campernelie Rugulosus. Rich yel-

low, sweet scented.

Dbi. Nosc—Doz. 65c, 100 \$3.75, 1000 \$35.50

Double Campernelle. Full double yellow.

Dbl. Nose-Doz. 65c, 100 \$3.75, 1000 \$35.50

#### Martin's Excellent Mixtures

Ali Kinds Mixed.

Dbl. Nose-Doz. 55c, 100 \$3.00, 1000 \$27.00

TERMS Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility and credit standing is known to us, bills are due not 30 days from date of invoice. On 60-day accounts and older, 6 per cent interest will be charged. We allow 2 per cent discount if bill is paid by the 10th of the month following invoice.

OUR RESPONSIBILITY While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods. Complaints for adjustment must be mailed to us in writing immediately upon arrival of stock.

